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Title List of Documents Made Publicly Available

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Washington, D.C. 20555**





CONTENTS

Preface	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name.	xvii
Docketed Items	1
Low Level Radwaste Disposal Sites — Docket 27	1
Domestic Licensing of Source Material — Docket 40	1
Domestic Licensing of Production and Utilization Facilities — Docket 50	10
Domestic Licensing of Special Nuclear Material — Docket 70	181
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions — Docket 71	187
Licensing of Independent Spent Fuel Storage — Docket 72	195
Nondocketed Items	197
10 CFR — Commission Meeting Records	197
ACNW — Advisory Committee on Nuclear Waste	197
ACRS — Advisory Committee on Reactor Safeguards	197
ADVCM — NRC Advisory Committee	197
COMMISSION — NRC Commissioners	197
CONTRACT — NRC Contracts and Modifications	199
FOIA — Freedom of Information Act Requests and Releases	206
GEN TECH IS — Generic Technical Issues	208
I&E — Inspection and Enforcement	209
MIS — Public Document Room Miscellaneous	210
NUREG — NUREG Reports and Related Correspondence	210
ORG — Correspondence with Other Organizations	212
PR — Proposed Rule	214
PRM Petition for Rulemaking	215
PROJ — Projects - Predocket Licensing	218
PT21 — Noncompliance Reports and Related Correspondence	219
QA999 — Quality Assurance Inspections	220
REGGD — Regulatory Guides	220
REVIEW GROUP — NRC Research Review Groups	221
SECY — Position Papers Before the Commission	222
STATE PROG — State Programs	222
TOPREP — Vendor Reports and Related Correspondence	223
WASTE MGT — Nuclear Waste Management	225
WASTE RES — Waste Management Research Reports	230
XPORTLIC — Export and Import Licenses	230
Personal Author Index	233
Corporate Source Index	255
Report Number Index	275
Cross Reference of Enclosures to Principal Documents	277
Appendix A — Definitions of Docket 50 Categories	A-1
Appendix B — Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences, LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.

27628:356:27628:357

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1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 2120 L St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

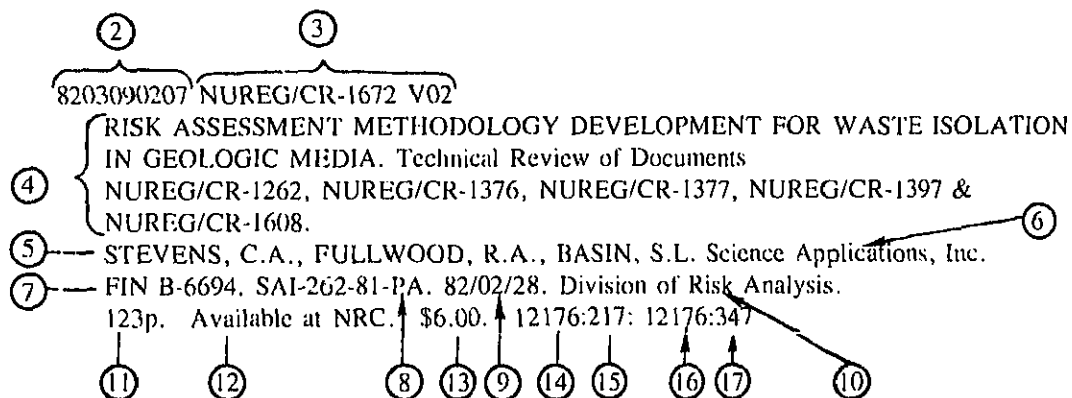
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
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 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre-NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

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The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

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Washington, D.C. 20555

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ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
Low Level Radwaste Disposal Sites - Docket 27			40-8698	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	6
27-047	BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.	1	40-8724	CHEMETRON CORP., CHICAGO, IL	6
27-048	RICHLAND, WA, U.S. ECOLOGY, INC.	1	40-8745	OGLE PETROLEUM, INC., CASPER, WY	6
Domestic Licensing of Source Material - Docket 40			40-8767	ARMY, DEPT. OF, ROCK ISLAND, IL	6
40-0017	DOW CHEMICAL CO., MIDLAND, MI	1	40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	6
40-0299	UMETCO MINERALS CORP., RIVERTON, WY	1	40-8786	URANIUM RESOURCES, INC., RICHARDSON, TX	7
40-1162	AMERICAN NUCLEAR CORP., JEFFREY CITY, WY	1	40-8801	WESTLAKE LANDFILL, NORTHBROOK, IL	7
40-1341	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	2	40-8820	AMAX INC., GOLDEN, CO	7
40-1790	WELLMAN DYNAMICS CORP., CRESTON, IA	2	40-8827	NORTH AMERICAN PHILIPS LIGHTING CORP., BLOOMFIELD	7
40-2061	KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	2	40-8829	FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	7
40-2259	PATHFINDER MINES CORP., RIVERTON, WY	3	40-8857	SPARKLING CITY NUCLEAR CORP., GLENROCK, WY	7
40-3392	ALLIED-SIGNAL, INC., MORRISTOWN, NJ	3	40-8902	ANACONDA MINERALS CO., GRANTS, NM	8
40-3453	ATLAS MINERALS, INC., DENVER, CO	3	40-8903	HOMESTAKE MINING CO., GRANTS, NM	8
40-4492	AMERICAN NUCLEAR CORP., CASPER, WY	3	40-8904	BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	8
40-6622	PATHFINDER MINES CORP., SHIRLEY BASIN, WY	3	40-8905	KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	9
40-6659	PETROTOMICS CO., SHIRLEY BASIN, WY	4	40-8907	UNITED NUCLEAR CORP., SANTA FE, NM	9
40-7455	WHITTAKER CORP., LOS ANGELES, CA	4	40-8913	UNITED NUCLEAR CORP., GALLUP, NM	9
40-7580	FANSTEEL, INC., NORTH CHICAGO, IL	4	40-8926	ALTAIR RESOURCES, INC., CASPER, WY	9
40-7604	BP CHEMICALS AMERICA, INC., LIMA, OH	4	40-8943	FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	9
40-8027	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	4	40-8948	SHIELDALLOY CORP., NEWFIELD, NJ	10
40-8084	RIO ALGOM MINING CORP., MOAB, UT	4	40-8958	URANERZ USA, INC., CASPER, WY	10
40-8102	EXXON CO., USA, HOUSTON, TX	5	40-8968	HYDRO RESOURCES, INC., DALLAS, TX	10
40-8303	REMINGTON ARMS CO., INC., INDEPENDENCE, MO	5	40-8981	URANERZ USA, INC., CASPER, WY	10
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	5	40-8982	SPOKANE TRIBAL MINING & MINERALS, WELLPINIT, WA	10
40-8502	MALAPAI RESOURCES CO., PHOENIX, AZ	5	Domestic Licensing of Production and Utilization Facilities - Docket 50		
40-8584	MINERALS EXPLORATION CO., LOS ANGELES, CA	5	50-2	FORD NUCLEAR REACTOR	10
40-8649	FLINCHBAUGH PRODUCTS, INC., RED LION, PA	5	50-3	INDIAN POINT STATION, UNIT 1	10
40-8681	UMETCO MINERALS CORP., GRAND JUNCTION, CO	6	50-5	PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	10
40-8684	MALAPAI RESOURCES CO., CASPER, WY	6	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	10
			50-16	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	11
			50-29	YANKEE-ROWE NUCLEAR POWER STATION	11

Docket	Name	Page	Docket	Name	Page
50-54	CINTICHEM	12	50-245	MILLSTONE NUCLEAR POWER STATION, UNIT 1	22
50-62	UNIV. OF VIRGINIA RESEARCH REACTOR	12	50-247	INDIAN POINT STATION, UNIT 2	23
50-83	UNIV. OF FLORIDA TRAINING REACTOR	12	50-249	DRESDEN NUCLEAR POWER STATION, UNIT 3	24
50-89	GENERAL ATOMIC CO.	12	50-250	TURKEY POINT PLANT, UNIT 3	25
50-112	UNIV. OF OKLAHOMA RESEARCH REACTOR	12	50-251	TURKEY POINT PLANT, UNIT 4	27
50-113	UNIV. OF ARIZONA RESEARCH REACTOR	12	50-254	QUAD-CITIES STATION, UNIT 1	28
50-116	IOWA STATE UNIV. RESEARCH REACTOR	12	50-255	PALISADES NUCLEAR PLANT	30
50-128	TEXAS A&M UNIV. RESEARCH REACTOR	12	50-259	BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	31
50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	13	50-260	BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	33
50-142	UCLA TRAINING REACTOR	13	50-261	H.B. ROBINSON PLANT, UNIT 2	35
50-150	OHIO STATE UNIV. RESEARCH REACTOR	13	50-263	MONTICELLO NUCLEAR GENERATING PLANT	36
50-151	UNIV. OF ILLINOIS RESEARCH REACTOR	13	50-265	QUAD-CITIES STATION, UNIT 2	37
50-155	BIG ROCK POINT NUCLEAR PLANT	13	50-266	POINT BEACH NUCLEAR PLANT, UNIT 1	38
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	14	50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	39
50-166	UNIV. OF MARYLAND RESEARCH REACTOR	14	50-269	OCONEE NUCLEAR STATION, UNIT 1	41
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	14	50-270	OCONEE NUCLEAR STATION, UNIT 2	42
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	14	50-271	VERMONT YANKEE NUCLEAR POWER STATION	44
50-185	PLUM BROOK REACTOR - MOCK-UP	15	50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	45
50-186	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	15	50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	47
50-188	KANSAS STATE UNIV. RESEARCH REACTOR	15	50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	48
50-200	B&W TEST REACTOR	15	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	15	50-280	SURRY POWER STATION, UNIT 1	51
50-213	HADDAM NECK PLANT	16	50-281	SURRY POWER STATION, UNIT 2	53
50-219	OYSTER CREEK NUCLEAR POWER PLANT	17	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	55
50-220	NINE MILE POINT NUCLEAR STATION, UNIT 1	18	50-285	FORT CALHOUN STATION, UNIT 1	56
50-223	UNIV. OF LOWELL RESEARCH REACTOR	20	50-286	INDIAN POINT STATION, UNIT 3	57
50-224	UNIV. OF CALIFORNIA RESEARCH REACTOR	20	50-287	OCONEE NUCLEAR STATION, UNIT 3	58
50-228	AEROTEST RADIOGRAPHY & RESEARCH REACTOR	20	50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	59
50-237	DRESDEN NUCLEAR POWER STATION, UNIT 2	20	50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	60
50-238	NUCLEAR SHIP SAVANNAH	21	50-295	ZION NUCLEAR POWER STATION, UNIT 1	62
50-243	OREGON STATE UNIV. RESEARCH REACTOR	21	50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	63
50-244	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	21	50-297	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	65
			50-298	COOPER NUCLEAR STATION	65
			50-301	POINT BEACH NUCLEAR PLANT, UNIT 2	66

Docket	Name	Page	Docket	Name	Page
50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	67	50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	109
50-304	ZION NUCLEAR POWER STATION, UNIT 2	69	50-352	LIMERICK GENERATING STATION, UNIT 1	110
50-305	KEWAUNEE NUCLEAR POWER PLANT	70	50-353	LIMERICK GENERATING STATION, UNIT 2	111
50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	71	50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	112
50-309	MAINE YANKEE ATOMIC POWER PLANT	71	50-355	HOPE CREEK NUCLEAR STATION, UNIT 2	114
50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	72	50-356	UNIV. OF ILLINOIS RESEARCH REACTOR	114
50-312	RANCHO SECO NUCLEAR GENERATING STATION	74	50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	114
50-313	ARKANSAS NUCLEAR ONE, UNIT 1	75	50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	114
50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	77	50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	116
50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	78	50-363	FORKED RIVER NUCLEAR STATION, UNIT 1	117
50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	80	50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	117
50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	81	50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	118
50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	83	50-368	ARKANSAS NUCLEAR ONE, UNIT 2	119
50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	84	50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	121
50-322	SHOREHAM NUCLEAR POWER STATION	85	50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	123
50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	86	50-373	LASALLE COUNTY STATION, UNIT 1	125
50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	87	50-374	LASALLE COUNTY STATION, UNIT 2	125
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	90	50-382	WATERFORD GENERATING STATION, UNIT 3	126
50-326	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	91	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	128
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	91	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	129
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	93	50-389	ST. LUCIE PLANT, UNIT 2	130
50-329	MIDLAND PLANT, UNIT 1	95	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	131
50-330	MIDLAND PLANT, UNIT 2	95	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	132
50-331	DUANE ARNOLD ENERGY CENTER	95	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	133
50-333	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	96	50-396	UNIV. OF VIRGINIA CAVALIER REACTOR	135
50-334	BEAVER VALLEY POWER STATION, UNIT 1	98	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	135
50-335	ST. LUCIE PLANT, UNIT 1	99	50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	136
50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	100	50-409	LA CROSSE BOILING WATER REACTOR	138
50-338	NORTH ANNA POWER STATION, UNIT 1	102	50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	138
50-339	NORTH ANNA POWER STATION, UNIT 2	103	50-412	BEAVER VALLEY POWER STATION, UNIT 2	139
50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	104	50-413	CATAWBA NUCLEAR STATION, UNIT 1	140
50-344	TROJAN NUCLEAR PLANT	106	50-414	CATAWBA NUCLEAR STATION, UNIT 2	142
50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	107			

Docket	Name	Page	Docket	Name
50-416	GRAND GULF NUCLEAR STATION, UNIT 1	143	STN-50-519	HARTSVILLE NUCLEAR PLANT, UNIT 2
50-417	GRAND GULF NUCLEAR STATION, UNIT 2	144	STN-50-520	HARTSVILLE NUCLEAR PLANT, UNIT 3
50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	145	STN-50-521	HARTSVILLE NUCLEAR PLANT, UNIT 4
50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	146	STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1
50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	147	STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2
50-433	UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	149	STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3
STN-50-437	FLOATING NUCLEAR PLANT	149	50-537	CLINCH RIVER BREEDER REACTOR
50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	149	50-601	RESAR SP/90
50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	150	50-603	ALCHEMIE FACILITY 1 - CPDF
50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	150	50-604	ALCHEMIE FACILITY 2 - OLIVER SPRINGS
50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	151	STN-50-605	GE ADVANCED BWR DESIGN
50-443	SEABROOK NUCLEAR STATION, UNIT 1	152	50-668	WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)
50-444	SEABROOK NUCLEAR STATION, UNIT 2	156	Domestic Licensing of Special Nuclear Material - Docket 70	
50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	159	70-0025	ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA
50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	162	70-0027	BABCOCK & WILCOX CO., LYNCHBURG, VA
50-452	GREENWOOD ENERGY CENTER, UNIT 2	164	70-0036	COMBUSTION ENGINEERING, INC., WINDSOR, CT
STN-50-454	BYRON STATION, UNIT 1	164	70-0053	YALE UNIV., NEW HAVEN, CT
STN-50-455	BYRON STATION, UNIT 2	165	70-0135	BABCOCK & WILCOX CO., APOLLO, PA
STN-50-456	BRAIDWOOD STATION, UNIT 1	165	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN
STN-50-457	BRAIDWOOD STATION, UNIT 2	166	70-0157	TEXAS, UNIV. OF, AUSTIN, TX
50-458	RIVER BEND STATION, UNIT 1	167	70-0364	BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA
50-459	WPPSS NUCLEAR PROJECT, UNIT 1	168	70-0371	UNC, INC., UNCASVILLE, CT
	POWER STATION, UNIT 1	168	70-0398	COMMERCE, DEPT. OF, WASHINGTON, DC
	COMBUSTION	169	70-0687	CINTICHEM, INC., TUXEDO, NY
	ING STATION	169	70-0734	GENERAL ATOMICS, SAN DIEGO, CA
		170	70-0820	UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI
		171	70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA
		171	70-0925	CIMMARON CORP., OKLAHOMA CITY, OK
499	WPPSS NUCLEAR PROJECT, UNIT 2	173	70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT
STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	174	70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC
STN-50-518	HARTSVILLE NUCLEAR PLANT, UNIT 1	175	70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

Docket	Name	Page	Docket	Name	Page
70-1193	CIMMARON CORP., OKLAHOMA CITY, OK	186	71-0100	VENEGAS INDUSTRIAL TESTING LABORATORIES, INC.	188
70-1201	B&W FUEL CO., LYNCHBURG, VA	186	71-0103	TWIN CITY TESTING & ENGINEERING LABORATORY, INC.	188
70-1257	ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	187	71-0105	UNIVERSAL TECHNICAL TESTING LABORATORIES, INC.	188
70-2910	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	187	71-0110	BUCKEYE STEEL CASTINGS	189
70-2917	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	187	71-0111	MATERIAL TESTING LABORATORY OF VIRGINIA, INC.	189
70-2928	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	187	71-0113	NOOTER CORP.	189
70-2941	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	187	71-0119	INGERSOLL-RAND CO.	189
70-3057	TU ELECTRIC, DALLAS, TX	187	71-0120	DANIEL INTERNATIONAL CORP.	189
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71			71-0123	HERRON TESTING LABORATORIES, INC.	189
71-0003	ADVANCED NUCLEAR FUELS CORP.	187	71-0124	HOUSTON INSPECTION LABORATORIES, INC.	189
71-0011	ARROW TANK & ENGINEERING CO.	187	71-0128	AMOCO OIL CO.	189
71-0013	NAVY, DEPT. OF	187	71-0131	TESTING INSTITUTE OF ALASKA	189
71-0015	CHICAGO BRIDGE & IRON CO.	187	71-0134	LABARGE, INC.	189
71-0016	NORTHWEST AIRLINES, INC.	187	71-0136	PARKER INDUSTRIAL X-RAY LABORATORY CORP.	189
71-0023	TENNESSEE GAS PIPELINE CO. DIV. (TENNECO, INC.)	187	71-0146	GLOBE X-RAY SERVICES, INC.	189
71-0028	BORG-WARNER CORP.	187	71-0147	AMOCO OIL CO.	189
71-0030	GA TECHNOLOGIES, INC.	187	71-0153	ANCHOR-DARLING VALVE CO.	189
71-0033	INDUSTRIAL TESTING LABORATORY SERVICES CORP.	187	71-0155	BATH IRON WORKS CORP.	189
71-0034	AMERICON HOLDING CO., INC.	187	71-0157	FROEHLING & ROBERTSON, INC.	189
71-0036	GRINNELL CORP.	188	71-0158	X-R-I TESTING OF MICHIGAN	189
71-0040	AMERSHAM CORP.	188	71-0166	NEW YORK TESTING LABORATORIES, INC.	189
71-0055	H.R. INSPECTION SERVICE	188	71-0172	EMPIRE STEEL CASTINGS, INC.	190
71-0058	NAVY, DEPT. OF	188	71-0175	QC SERVICES, INC.	190
71-0061	NAVY, DEPT. OF	188	71-0181	CONSOLIDATED X-RAY SERVICE CORP.	190
71-0064	GEO CONSTRUCTION TESTING	188	71-0184	PULLMAN POWER PRODUCTS	190
71-0066	CERTIFIED TESTING LABORATORIES, INC.	188	71-0185	FBF, INC.	190
71-0068	YANKEE ATOMIC ELECTRIC CO.	188	71-0186	HIGH STEEL STRUCTURES, INC.	190
71-0069	CONSOLIDATED EDISON CO. OF NY, INC.	188	71-0200	INDUSTRIAL INSPECTION & TESTING SERVICE	190
71-0070	GAMMA FIELD RADIOGRAPHIC FACILITY	188	71-0201	DURALLOY BLAW-KNOX, INC.	190
71-0075	NORFOLK SHIPBUILDING & DRY DOCK CO.	188	71-0209	JACKSONVILLE SHIPYARDS, INC.	190
71-0085	NAVY, DEPT. OF	188	71-0211	BOSTON EDISON CO.	190
71-0086	ALPHA-OMEGA SERVICES, INC.	188	71-0212	GENERAL ELECTRIC CO.	190
71-0092	EASTMAN KODAK CO.	188	71-0213	INTERMOUNTAIN TESTING CO.	190
71-0093	HUNTINGTON TESTING	188	71-0216	NUCLEAR ENERGY SERVICES, INC.	190
71-0099	FOSTER WHEELER ENERGY CORP.	188	71-0220	GENERAL DYNAMICS CORP.	190
			71-0221	PRECISION COMPONENT CORP.	190
			71-0222	ST. LOUIS TESTING LABORATORIES, INC.	190
			71-0225	NAVY, DEPT. OF	190
			71-0227	TENNESSEE VALLEY AUTHORITY	191

Docket	Name	Page	Docket	Name	Page
71-0228	CAPITAL X-RAY SERVICE	191	71-0684	FOSTER WHEELER CONSTRUCTORS	193
71-0234	X-RAY, INC.	191	71-4949	MODEL: UNC-1484, UNITED NUCLEAR CORP.	193
71-0237	COLUMBIA GAS TRANSMISSION CORP.	191	71-5450	MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	193
71-0243	TRANS-EASTERN INSPECTION	191	71-5797	MODEL: INNER & OUTER HFIR UN, ENERGY, DEPT. OF	193
71-0245	NAVY, DEPT. OF	191	71-5939	MODEL: GE-1500, GENERAL ELECTRIC CO.	193
71-0246	INSPECTION SERVICES CORP.	191	71-5957	MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	193
71-0253	TWIN PORTS TESTING, INC.	191	71-6206	MODEL: B, BABCOCK & WILCOX CO.	193
71-0254	GENERAL ELECTRIC CO.	191	71-6244	MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.	193
71-0256	OMAHA PUBLIC POWER DISTRICT	191	71-6346	MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO	193
71-0257	INDUSTRIAL LABORATORIES, INC.	191	71-6357	MODEL: NNFD-10, BABCOCK & WILCOX CO.	193
71-0261	NAVY, DEPT. OF	191	71-6574	MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	193
71-0262	WISCONSIN INDUSTRIAL TESTING, INC.	191	71-9010	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	193
71-0263	YUBA HEAT TRANSFER CORP.	191	71-9015	MODEL: TN-8, -8L, TRANSNUCLEAR, INC.	193
71-0268	NAVY, DEPT. OF	191	71-9029	MODEL: 676 & 676E, AMERSHAM CORP.	193
71-0269	LEHIGH TESTING LABORATORIES, INC.	191	71-9032	MODEL: 650, AMERSHAM CORP.	193
71-0272	CRANE CO.	191	71-9033	MODEL: 660 & 660E, AMERSHAM CORP.	194
71-0274	NAVY, DEPT. OF	191	71-9039	MODEL: 715, AMERSHAM CORP.	194
71-0282	WKM WELLHEAD SYSTEMS, INC.	191	71-9070	MODEL: N-55, NUCLEAR PACKAGING, INC.	194
71-0284	ULTRASONIC SPECIALISTS, INC.	191	71-9073	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	194
71-0286	BPB INSTRUMENTS, INC.	191	71-9079	MODEL: NUPAC 14D-2.0, NUCLEAR PACKAGING, INC.	194
71-0290	UNITED TESTING SERVICES, INC.	192	71-9086	MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT	194
71-0295	ACUREX CORP.	192	71-9089	MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.	194
71-0296	IOWA ELECTRIC LIGHT & POWER CO.	192	71-9096	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	194
71-0300	INDEPENDENT TESTING LABORATORIES	192	71-9126	MODEL: 20, 20A, 50, & 50A, AMERSHAM CORP.	194
71-0306	SNYDER DRILLING & WELL SERVICING	192	71-9127	MODEL: 100, 100A, 200 & 200A, AMERSHAM CORP.	194
71-0313	PRECISION INSPECTION, INC.	192	71-9128	MODEL: C-8, AMERSHAM CORP.	194
71-0317	HUDSON PRODUCTS CORP.	192	71-9134	MODEL: ETR, ENERGY, DEPT. OF	194
71-0318	MARATHON OIL CO.	192	71-9151	MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	194
71-0319	GENERAL TESTING & INSPECTION CO.	192	71-9159	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	194
71-0321	EXAM CO.	192	71-9160	MODEL: 20-VS & 40-VS, AMERSHAM CORP.	194
71-0325	CONSUMERS POWER CO.	192	71-9163	MODEL: GNG-20, GULF NUCLEAR, INC.	194
71-0326	INDUSTRIAL NDT SERVICES DIV. (INDUSTRIAL HEAT TREATING)	192			
71-0328	PUBLIC SERVICE ELECTRIC & GAS CO.	192			
71-0330	ALLIED INSPECTION SERVICES, INC.	192			
71-0332	FLORIDA POWER CORP.	192			
71-0333	ALABAMA POWER CO.	192			
71-0334	GPU NUCLEAR CORP.	192			
71-0336	CLEVELAND X-RAY INSPECTION, INC.	192			
71-0338	METILS, INC.	192			
71-0339	WISCONSIN CENTRIFUGAL, INC.	193			
71-0345	CAROLINA POWER & LIGHT CO.	193			
71-0346	PUBLIC SERVICE CO. OF COLORADO	193			
71-0680	OHIO STATE UNIV. RESEARCH REACTOR	193			

Docket	Name	Page	Docket	Name	Page
71-9167	MODEL: 3206B, 3227B & 3218, AMERSHAM CORP.	194	71-9224	MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.	195
71-9168	MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	195	71-9225	MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.	195
71-9176	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	195	71-9233	MODEL: TN-RAM, TRANSNUCLEAR, INC.	195
71-9208	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	195	71-9236	MODEL: NUPAC 10/140MB, NUCLEAR PACKAGING, INC.	195
71-9216	MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.	195	Licensing of Independent Spent Fuel Storage - Docket 72		
71-9222	MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	195	72-0004	DUKE POWER CO., 50-269, 50-270 & 50-287	195



ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Low Level Radwaste Disposal Sites - Docket 27			PATHFINDER MINES CORP., SHIRLEY BASIN, WY	40-6622	3
BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.	27-047	1	PETROTOMICS CO., SHIRLEY BASIN, WY	40-6659	4
RICHLAND, WA, U.S. ECOLOGY, INC.	27-048	1	PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO	40-8698	6
Domestic Licensing of Source Material - Docket 40			REMINGTON ARMS CO., INC., INDEPENDENCE, MO	40-8303	5
ALLIED-SIGNAL, INC., MORRISTOWN, NJ	40-3392	3	RIO ALGOM MINING CORP., MOAB, UT	40-8084	4
ALTAIR RESOURCES, INC., CASPER, WY	40-8926	9	SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	40-8027	4
AMAX INC., GOLDEN, CO	40-8820	7	SHIELDALLOY CORP., NEWFIELD, NJ	40-8948	10
AMERICAN NUCLEAR CORP., CASPER, WY	40-4492	3	SPARKLING CITY NUCLEAR CORP., GLENROCK, WY	40-8857	7
AMERICAN NUCLEAR CORP., JEFFREY CITY, WY	40-1162	1	SPOKANE TRIBAL MINING & MINERALS, WELLPINIT, WA	40-8982	10
ANACONDA MINERALS CO., GRANTS, NM	40-8902	8	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	40-1341	2
ARMY, DEPT. OF, ROCK ISLAND, IL	40-8767	6	UMETCO MINERALS CORP., GRAND JUNCTION, CO	40-8681	6
ATLAS MINERALS, INC., DENVER, CO	40-3453	3	UMETCO MINERALS CORP., RIVERTON, WY	40-0299	1
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	5	UNITED NUCLEAR CORP., GALLUP, NM	40-8913	9
BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	40-8904	8	UNITED NUCLEAR CORP., SANTA FE, NM	40-8907	9
BP CHEMICALS AMERICA, INC., LIMA, OH	40-7604	4	URANERZ USA, INC., CASPER, WY	40-8981	10
CHEMETRON CORP., CHICAGO, IL	40-8724	6	URANERZ USA, INC., CASPER, WY	40-8958	10
DOW CHEMICAL CO., MIDLAND, MI	40-0017	1	URANIUM RESOURCES, INC., RICHARDSON, TX	40-8786	7
EXXON CO., USA, HOUSTON, TX	40-8102	5	WELLMAN DYNAMICS CORP., CRESTON, IA	40-1790	2
FANSTEEL, INC., NORTH CHICAGO, IL	40-7580	4	WESTLAKE LANDFILL, NORTHBROOK, IL	40-8801	7
FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	40-8943	9	WHITTAKER CORP., LOS ANGELES, CA	40-7455	4
FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE	40-8829	7	Domestic Licensing of Production and Utilization Facilities - Docket 50		
FLINCHBAUGH PRODUCTS, INC., RED LION, PA	40-8649	5	AEROTEST RADIOGRAPHY & RESEARCH REACTOR	50-228	20
HOMESTAKE MINING CO., GRANTS, NM	40-8903	8	ALCHEMIE FACILITY 1 - CPDF	50-603	181
HYDRO RESOURCES, INC., DALLAS, TX	40-8968	10	ALCHEMIE FACILITY 2 - OLIVER SPRINGS	50-604	181
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2061	2	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	146
KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	40-8905	9	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	147
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	6	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	75
MALAPAI RESOURCES CO., CASPER, WY	40-8684	6	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	119
MALAPAI RESOURCES CO., PHOENIX, AZ	40-8502	5	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	14
MINERALS EXPLORATION CO., LOS ANGELES, CA	40-8584	5	B&W TEST REACTOR	50-200	15
NORTH AMERICAN PHILIPS LIGHTING CORP., BLOOMFIELD	40-8827	7	BEAVER VALLEY POWER STATION, UNIT 1	50-334	98
OGLE PETROLEUM, INC., CASPER, WY	40-8745	6	BEAVER VALLEY POWER STATION, UNIT 2	50-412	139
PATHFINDER MINES CORP., RIVERTON, WY	40-2259	3	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	149
			BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	150
			BIG ROCK POINT NUCLEAR PLANT	50-155	13

Name	Docket	Page	Name	Docket	Page
BRAIDWOOD STATION, UNIT 1	STN-50-456	165	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	50-16	1
BRAIDWOOD STATION, UNIT 2	STN-50-457	166	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	10
BROWNS FERRY NUCLEAR POWER STATION, UNIT 1	50-259	31	FLOATING NUCLEAR PLANT	STN-50-437	14
BROWNS FERRY NUCLEAR POWER STATION, UNIT 2	50-260	33	FORD NUCLEAR REACTOR	50-2	1
BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	63	FORKED RIVER NUCLEAR STATION, UNIT 1	50-363	11
BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	90	FORT CALHOUN STATION, UNIT 1	50-285	5
BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	87	FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	3
BYRON STATION, UNIT 1	STN-50-454	164	GE ADVANCED BWR DESIGN	STN-50-605	18
BYRON STATION, UNIT 2	STN-50-455	165	GENERAL ATOMIC CO.	50-89	1
CALLAWAY PLANT, UNIT 1	STN-50-483	170	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-180	1
CALLAWAY PLANT, UNIT 2	STN-50-486	171	GRAND GULF NUCLEAR STATION, UNIT 1	50-416	14
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	80	GRAND GULF NUCLEAR STATION, UNIT 2	50-417	14
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	81	GREENWOOD ENERGY CENTER, UNIT 2	50-452	16
CATAWBA NUCLEAR STATION, UNIT 1	50-413	140	H.B. ROBINSON PLANT, UNIT 2	50-261	3
CATAWBA NUCLEAR STATION, UNIT 2	50-414	142	HADDAM NECK PLANT	50-213	1
CESSAR SYSTEM 80, COMBUSTION ENGINEERING	STN-50-470	169	HARTSVILLE NUCLEAR PLANT, UNIT 1	STN-50-518	17
CINTICHEM	50-54	12	HARTSVILLE NUCLEAR PLANT, UNIT 2	STN-50-519	17
CLINCH RIVER BREEDER REACTOR	50-537	180	HARTSVILLE NUCLEAR PLANT, UNIT 3	STN-50-520	17
CLINTON POWER STATION, UNIT 1	50-461	168	HARTSVILLE NUCLEAR PLANT, UNIT 4	STN-50-521	17
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	159	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	11
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	162	HOPE CREEK NUCLEAR STATION, UNIT 2	50-355	11
COOPER NUCLEAR STATION	50-298	65	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	1
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	67	INDIAN POINT STATION, UNIT 1	50-3	1
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	107	INDIAN POINT STATION, UNIT 2	50-247	2
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	47	INDIAN POINT STATION, UNIT 3	50-286	5
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	88	IOWA STATE UNIV. RESEARCH REACTOR	50-116	1
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	77	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	9
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	78	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	10
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	10	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	11
DRESDEN NUCLEAR POWER STATION, UNIT 2	50-237	20	KANSAS STATE UNIV. RESEARCH REACTOR	50-188	1
DRESDEN NUCLEAR POWER STATION, UNIT 3	50-249	24	KEWAUNEE NUCLEAR POWER PLANT	50-305	7
DUANE ARNOLD ENERGY CENTER	50-331	95	LA CROSSE BOILING WATER REACTOR	50-409	13
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	84	LASALLE COUNTY STATION, UNIT 1	50-373	12
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	118	LASALLE COUNTY STATION, UNIT 2	50-374	12
			LIMERICK GENERATING STATION, UNIT 1	50-352	11
			LIMERICK GENERATING STATION, UNIT 2	50-353	11
			MAINE YANKEE ATOMIC POWER PLANT	50-309	7
			MIDLAND PLANT, UNIT 1	50-329	9
			MIDLAND PLANT, UNIT 2	50-330	9

Name	Docket	Page	Name	Docket	Page
MILLSTONE NUCLEAR POWER STATION, UNIT 1	50-245	22	RESAR SP/90	50-601	181
MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	100	RIVER BEND STATION, UNIT 1	50-458	167
MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	145	ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1	50-244	21
MONTICELLO NUCLEAR GENERATING PLANT	50-263	36	SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	45
NINE MILE POINT NUCLEAR STATION, UNIT 1	50-220	18	SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	72
NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	138	SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	15
NORTH ANNA POWER STATION, UNIT 1	50-338	102	SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	114
NORTH ANNA POWER STATION, UNIT 2	50-339	103	SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	116
NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	50-297	65	SEABROOK NUCLEAR STATION, UNIT 1	50-443	152
NUCLEAR SHIP SAVANNAH	50-238	21	SEABROOK NUCLEAR STATION, UNIT 2	50-444	156
CONEE NUCLEAR STATION, UNIT 1	50-269	41	SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	91
CONEE NUCLEAR STATION, UNIT 2	50-270	42	SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	93
CONEE NUCLEAR STATION, UNIT 3	50-287	58	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	136
OHIO STATE UNIV. RESEARCH REACTOR	50-150	13	SHOREHAM NUCLEAR POWER STATION	50-322	85
OREGON STATE UNIV. RESEARCH REACTOR	50-243	21	SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	171
OYSTER CREEK NUCLEAR POWER PLANT	50-219	17	SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	173
ALISADES NUCLEAR PLANT	50-255	30	ST. LUCIE PLANT, UNIT 1	50-335	99
ALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	175	ST. LUCIE PLANT, UNIT 2	50-389	130
ALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	177	SURRY POWER STATION, UNIT 1	50-280	51
ALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	179	SURRY POWER STATION, UNIT 2	50-281	53
EACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	14	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	128
EACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	48	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	129
EACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	50	TEXAS A&M UNIV. RESEARCH REACTOR	50-128	12
PENNSYLVANIA STATE UNIV. RESEARCH REACTOR	50-5	10	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	59
ERRY NUCLEAR POWER PLANT, UNIT 1	50-440	150	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	83
ERRY NUCLEAR POWER PLANT, UNIT 2	50-441	151	TROJAN NUCLEAR PLANT	50-344	106
ILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	60	TURKEY POINT PLANT, UNIT 3	50-250	25
LUM BROOK REACTOR - MOCK-UP	50-185	15	TURKEY POINT PLANT, UNIT 4	50-251	27
POINT BEACH NUCLEAR PLANT, UNIT 1	50-286	38	UCLA TRAINING REACTOR	50-142	13
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	66	UNIV. OF ARIZONA RESEARCH REACTOR	50-113	12
RAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	55	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	50-326	91
RAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	71	UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR	50-433	149
UAD-CITIES STATION, UNIT 1	50-254	28	UNIV. OF CALIFORNIA RESEARCH REACTOR	50-224	20
UAD-CITIES STATION, UNIT 2	50-265	37	UNIV. OF FLORIDA TRAINING REACTOR	50-83	12
ANCHO SECO NUCLEAR GENERATING STATION	50-312	74	UNIV. OF ILLINOIS RESEARCH REACTOR	50-356	114
			UNIV. OF ILLINOIS RESEARCH REACTOR	50-151	13
			UNIV. OF LOWELL RESEARCH REACTOR	50-223	20
			UNIV. OF MARYLAND RESEARCH REACTOR	50-166	14

Name	Docket	Page	Name	Docket	P
UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	50-186	15	ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA	70-0025	
UNIV. OF OKLAHOMA RESEARCH REACTOR	50-112	12	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2917	
UNIV. OF VIRGINIA CAVALIER REACTOR	50-396	135	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2910	
UNIV. OF VIRGINIA RESEARCH REACTOR	50-62	12	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2941	
VERMONT YANKEE NUCLEAR POWER STATION	50-271	44	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	70-2928	
VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	133	TEXAS, UNIV. OF, AUSTIN, TX	70-0157	
WATERFORD GENERATING STATION, UNIT 3	50-382	126	TU ELECTRIC, DALLAS, TX	70-3057	
WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	131	UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI	70-0820	
WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	132	UNC, INC., UNCASVILLE, CT	70-0371	
WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)	50-668	181	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	121	YALE UNIV., NEW HAVEN, CT	70-0053	
WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	123	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71		
WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	114	ACUREX CORP.	71-0295	
WOLF CREEK GENERATING STATION	STN-50-482	169	ADVANCED NUCLEAR FUELS CORP.	71-0003	
WPPSS NUCLEAR PROJECT, UNIT 1	50-460	168	ALABAMA POWER CO.	71-0333	
WPPSS NUCLEAR PROJECT, UNIT 2	50-397	135	ALLIED INSPECTION SERVICES, INC.	71-0330	
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	174	ALPHA-OMEGA SERVICES, INC.	71-0086	
YANKEE-ROWE NUCLEAR POWER STATION	50-29	11	AMERICON HOLDING CO., INC.	71-0034	
ZION NUCLEAR POWER STATION, UNIT 1	50-295	62	AMERSHAM CORP.	71-0040	
ZION NUCLEAR POWER STATION, UNIT 2	50-304	69	AMOCO OIL CO.	71-0128	
Domestic Licensing of Special Nuclear Material - Docket 70			AMOCO OIL CO.	71-0147	
ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	70-1257	187	ANCHOR-DARLING VALVE CO.	71-0153	
B&W FUEL CO., LYNCHBURG, VA	70-1201	186	ARROW TANK & ENGINEERING CO.	71-0011	
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	183	BATH IRON WORKS CORP.	71-0155	
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	185	BORG-WARNER CORP.	71-0028	
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	182	BOSTON EDISON CO.	71-0211	
BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA	70-0364	184	BPB INSTRUMENTS, INC.	71-0286	
CIMMARON CORP., OKLAHOMA CITY, OK	70-0925	185	BUCKEYE STEEL CASTINGS	71-0110	
CIMMARON CORP., OKLAHOMA CITY, OK	70-1193	186	CAPITAL X-RAY SERVICE	71-0228	
CINTICHEM, INC., TUXEDO, NY	70-0687	184	CAROLINA POWER & LIGHT CO.	71-0345	
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	185	CERTIFIED TESTING LABORATORIES, INC.	71-0066	
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	183	CHICAGO BRIDGE & IRON CO.	71-0015	
COMMERCE, DEPT. OF, WASHINGTON, DC	70-0398	184	CLEVELAND X-RAY INSPECTION, INC.	71-0336	
GENERAL ATOMICS, SAN DIEGO, CA	70-0734	185	COLUMBIA GAS TRANSMISSION CORP.	71-0237	
GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	186	CONSOLIDATED EDISON CO. OF NY, INC.	71-0069	
NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	183	CONSOLIDATED X-RAY SERVICE CORP.	71-0181	
			CONSUMERS POWER CO.	71-0325	
			CRANE CO.	71-0272	

Name	Docket	Page	Name	Docket	Page
DANIEL INTERNATIONAL CORP.	71-0120	189	MODEL: 100, 100A, 200 & 200A, AMERSHAM CORP.	71-9127	194
DURALLOY BLAW-KNOX, INC.	71-0201	190	MODEL: 20, 20A, 50, & 50A, AMERSHAM CORP.	71-9126	194
EASTMAN KODAK CO.	71-0092	188	MODEL: 20-VS & 40-VS, AMERSHAM CORP.	71-9160	194
EMPIRE STEEL CASTINGS, INC.	71-0172	190	MODEL: 3206B, 3227B & 3218, AMERSHAM CORP.	71-9167	194
EXAM CO.	71-0321	192	MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.	71-6244	193
FBF, INC.	71-0185	190	MODEL: 650, AMERSHAM CORP.	71-9032	193
FLORIDA POWER CORP.	71-0332	192	MODEL: 660 & 660E, AMERSHAM CORP.	71-9033	194
FOSTER WHEELER CONSTRUCTORS	71-0684	193	MODEL: 676 & 676E, AMERSHAM CORP.	71-9029	193
FOSTER WHEELER ENERGY CORP.	71-0099	188	MODEL: 715, AMERSHAM CORP.	71-9039	194
FROEHLING & ROBERTSON, INC.	71-0157	189	MODEL: 8, BABCOCK & WILCOX CO.	71-6206	193
GA TECHNOLOGIES, INC.	71-0030	187	MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	71-5957	193
GAMMA FIELD RADIOGRAPHIC FACILITY	71-0070	188	MODEL: C-8, AMERSHAM CORP.	71-9128	194
GENERAL DYNAMICS CORP.	71-0220	190	MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.	71-9216	195
GENERAL ELECTRIC CO.	71-0254	191	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	71-9096	194
GENERAL ELECTRIC CO.	71-0212	190	MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.	71-9168	195
GENERAL TESTING & INSPECTION CO.	71-0319	192	MODEL: ETR, ENERGY, DEPT. OF	71-9134	194
GEO CONSTRUCTION TESTING	71-0064	188	MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO	71-6346	193
GLOBE X-RAY SERVICES, INC.	71-0146	189	MODEL: GE-1500, GENERAL ELECTRIC CO.	71-5939	193
GPU NUCLEAR CORP.	71-0334	192	MODEL: GNG-20, GULF NUCLEAR, INC.	71-9163	194
GRINNELL CORP.	71-0036	188	MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	71-9151	194
H.R. INSPECTION SERVICE	71-0055	188	MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT	71-9086	194
HERRON TESTING LABORATORIES, INC.	71-0123	189	MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.	71-9089	194
HIGH STEEL STRUCTURES, INC.	71-0186	190	MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.	71-9224	195
HOUSTON INSPECTION LABORATORIES, INC.	71-0124	189	MODEL: HN-200, WESTINGHOUSE-HITTMAN NUCLEAR, INC.	71-6574	193
HUDSON PRODUCTS CORP.	71-0317	192	MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	71-9222	195
HUNTINGTON TESTING	71-0093	188	MODEL: INNER & OUTER HFIR UN, ENERGY, DEPT. OF	71-5797	193
INDEPENDENT TESTING LABORATORIES	71-0300	192	MODEL: N-55, NUCLEAR PACKAGING, INC.	71-9070	194
INDUSTRIAL INSPECTION & TESTING SERVICE	71-0200	190	MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.	71-9225	195
INDUSTRIAL LABORATORIES, INC.	71-0257	191	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	193
INDUSTRIAL NDT SERVICES DIV. (INDUSTRIAL HEAT TREATING	71-0326	192	MODEL: NNFD-10, BABCOCK & WILCOX CO.	71-6357	193
INDUSTRIAL TESTING LABORATORY SERVICES CORP.	71-0033	187	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	71-9208	195
INGERSOLL-RAND CO.	71-0119	189	MODEL: NUPAC 10/140MB, NUCLEAR PACKAGING, INC.	71-9236	195
INSPECTION SERVICES CORP.	71-0246	191			
INTERMOUNTAIN TESTING CO.	71-0213	190			
IOWA ELECTRIC LIGHT & POWER CO.	71-0296	192			
JACKSONVILLE SHIPYARDS, INC.	71-0209	190			
LABARGE, INC.	71-0134	189			
LEHIGH TESTING LABORATORIES, INC.	71-0269	191			
MARATHON OIL CO.	71-0318	192			
MATERIAL TESTING LABORATORY OF VIRGINIA, INC.	71-0111	189			
METILS, INC.	71-0338	192			

Name	Docket	Page	Name	Docket
MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	194	PRECISION INSPECTION, INC.	71-0313
MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	71-9176	195	PUBLIC SERVICE CO. OF COLORADO	71-0346
MODEL: NUPAC 14D-2.0, NUCLEAR PACKAGING, INC.	71-9079	194	PUBLIC SERVICE ELECTRIC & GAS CO.	71-0328
MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	71-9073	194	PULLMAN POWER PRODUCTS	71-0184
MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.	71-5450	193	QC SERVICES, INC.	71-0175
MODEL: TN-8, -8L, TRANSNUCLEAR, INC.	71-9015	193	SNYDER DRILLING & WELL SERVICING	71-0306
MODEL: TN-RAM, TRANSNUCLEAR, INC.	71-9233	195	ST. LOUIS TESTING LABORATORIES, INC.	71-0222
MODEL: UNC-1484, UNITED NUCLEAR CORP.	71-4949	193	TENNESSEE GAS PIPELINE CO. DIV. (TENNECO, INC.)	71-0023
NAVY, DEPT. OF	71-0268	191	TENNESSEE VALLEY AUTHORITY	71-0227
NAVY, DEPT. OF	71-0058	188	TESTING INSTITUTE OF ALASKA	71-0131
NAVY, DEPT. OF	71-0085	188	TRANS-EASTERN INSPECTION	71-0243
NAVY, DEPT. OF	71-0245	191	TWIN CITY TESTING & ENGINEERING LABORATORY, INC.	71-0103
NAVY, DEPT. OF	71-0261	191	TWIN PORTS TESTING, INC.	71-0253
NAVY, DEPT. OF	71-0225	190	ULTRASONIC SPECIALISTS, INC.	71-0284
NAVY, DEPT. OF	71-0274	191	UNITED TESTING SERVICES, INC.	71-0290
NAVY, DEPT. OF	71-0013	187	UNIVERSAL TECHNICAL TESTING LABORATORIES, INC.	71-0105
NAVY, DEPT. OF	71-0061	188	VENEGAS INDUSTRIAL TESTING LABORATORIES, INC.	71-0100
NEW YORK TESTING LABORATORIES, INC.	71-0166	189	WISCONSIN CENTRIFUGAL, INC.	71-0339
NOOTER CORP.	71-0113	189	WISCONSIN INDUSTRIAL TESTING, INC.	71-0262
NORFOLK SHIPBUILDING & DRY DOCK CO.	71-0075	188	WKM WELLHEAD SYSTEMS, INC.	71-0282
NORTHWEST AIRLINES, INC.	71-0016	187	X-R-I TESTING OF MICHIGAN	71-0158
NUCLEAR ENERGY SERVICES, INC.	71-0216	190	X-RAY, INC.	71-0234
OHIO STATE UNIV. RESEARCH REACTOR	71-0680	193	YANKEE ATOMIC ELECTRIC CO.	71-0068
OMAHA PUBLIC POWER DISTRICT	71-0256	191	YUBA HEAT TRANSFER CORP.	71-0263
PARKER INDUSTRIAL X-RAY LABORATORY CORP.	71-0136	189	Licensing of Independent Spent Fuel Storage - Docket 72	
PRECISION COMPONENT CORP.	71-0221	190	DUKE POWER CO., 50-269, 50-270 & 50-287	72-0004

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8910040252 Summarizes discussions held during 890919 visit to Barnwell site NRC approach to renewal of SNM burial license 12-13538-01 also discussed HOUSE, W.B. Chem-Nuclear Systems, Inc. 89/10/03. PERSON, R. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 51412-245-51413-187

8910040255 Forwards rept for SNM mail waste disposed at Chem-Nuclear Sys, Inc during 1988 HOUSE, W.B. Chem-Nuclear Systems, Inc. 89/03/30. KNAPP, M.R. Office of Nuclear Material Safety & Safeguards, Director. 10pp. 51412-247-51412-288.

8910040257 Rev F to Procedure CN-AD-001, "Safety Review Board."
* Chem-Nuclear Systems, Inc. 88/02/25. 7pp. 51412-269-51412-275.

8910040261 Rev E to Procedure CN-AD-005, "Incident Reporting Procedure."
* Chem-Nuclear Systems, Inc. 86/12/11. 7pp. 51412-278-51412-282.

8910040263 Rev F to Procedure CN-EM-001, "CNSI Emergency Response Procedure."
* Chem-Nuclear Systems, Inc. 89/05/01. 43pp. 51412-283-51412-325.

8910040265 Rev D to Procedure QA-AD-011, "QA Internal Audit Procedure."
ROSS, C.H. Chem-Nuclear Systems, Inc. 88/09/26. 18pp. 51412-326-51413-020.

8910040266 Rev B to Procedure S20-RP-003, "Health Physics Radwaste Receipt, Off-Load & Release Operations."
BENJAMIN, M.J. Chem-Nuclear Systems, Inc. 88/02/03. 21pp. 51413-021-51413-041.

8910040271 Rev G to Procedure S20-RP-015, "Calibration Procedure."
SCHULTZ, E. Chem-Nuclear Systems, Inc. 89/01/12. 71pp. 51413-042-51413-112.

8910040274 Rev B to Procedure RA-AD-001, "Required Notifications & Repts Following Emergency."
* Chem-Nuclear Systems, Inc. 88/06/14. 55pp. 51413-113-51413-187.

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8909290078 Ack receipt of site monthly receipt & burial rept of SNM for July 1989. Rept timely submitted & summary review indicated no deficiencies DUNKELMAN, M. LOHAUS, P.H. Operations Branch. 89/09/28. Operations Branch. 2pp. 51352-170-51352-171.

8909290081 Ack receipt of site monthly receipt & burial rept of SNM for Aug 1989. Rept timely submitted & no deficiencies noted. DUNKELMAN, M. LOHAUS, P.H. Operations Branch. 89/09/28. Operations Branch. 2pp. 51360-003-51360-004.

8909290086 Advises that air photos of facility sent to NRC on 890902 by licensee to meet Condition 32 of Amend B to License 16-19204-01 located in project manager ofc in Rocky, IL. MD. Photos taken of entire facility on 890627. DUNKELMAN, M. Operations Branch. 89/09/28. Operations Branch. 2pp. 51352-213-51352-214.

8910020280 Responds to 890823 ltr re U.S. Ecology request to dispose of poly high integrity containers in engineered concrete barriers. SAUER, R.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/09/29. ROBERTSON, G. Washington, State of. 1p. 51369-022-51369-077.

8910020283 "Engineered Barriers for Waste Stabilization of High Density Polyethylene High Integrity Containers." W/one proprietary drawing. Drawing withheld.
* U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/09/29. 55pp. 51369-023-51369-077.

8910040142 Forwards historical rept of operations for Richland LLRW disposal facility. W/one oversize drawing. ARMBRUST, A.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/09/20. DUNKELMAN, M. NRC - No Detailed Affiliation Given. 31pp. 51410-184-51410-226.

8910110246 Suggests addition to agenda for 891025-26 meetings in Richland, WA. No comments have been received on stated analysis & program. ADAMS, S.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/10/05. DUNKELMAN, M. Operations Branch. 2pp. 51474-170-51474-171.

8910110306 Requests addl info re 890816 license amend request to delete listed requirements from facility stds manual. LOHAUS, P.H. Operations Branch. 89/10/08. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 5pp. 51490-284-51490-284.

8910110310 Requests that facility stds manual Section 5.9.2 be amended to remove 10CFR81 requirements re burial depth of waste. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/06/15. LOHAUS, P.H. Operations Branch. ROBERTSON, G. Washington, State of. 4pp. 51480-269-51490-284.

8910120002 Rev 1 to ROP-33, "Shipment Off-Loading."
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/06/14. 7pp. 51480-273-51490-278.

8910120003 Rev 2 to ROP-41, "Burial Data Recording & Ack of Waste Received."
ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/06/14. 5pp. 51480-280-51490-284.

8910130151 Advises that monthly SNM receipt & burial rept for Sept 1989 submitted. MARSHALL, S.W. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/10/08. BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 51501-182-51501-192.

8910130147 Discusses review of environ monitoring data for groundwater wells which U action levels exceeded. Analysis of data indicates that occurrences of U in groundwater are not due to operations at facility. Summary of U results oncl. NEWMAN, H.J. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 89/10/10. ROBERTSON, G. Washington, State of. 2pp. 51501-180-51501-191.

8910260073 Responds to 890811 ltr re proposed changes to Richland Operating Procedures 40 & 68 re use of glove box. NRC has no objection to implementation of revised procedures. LOHAUS, P.H. Operations Branch. 89/10/23. ADAMS, S.R. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 2pp. 51617-322-51617-323.

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0017 DOW CHEMICAL CO., MIDLAND, MI

8910100297 Final response to FOIA request for records App A record oncl & available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/08. BURGIN, R.E. Nuclear Energy Services (NES) Manufacturing. 2pp. 51405-268-51405-303.

8910100306 Forwards status rept on contaminated sites in Region III for Apr-Sept 1989. NORELIUS, C.E. Region 3, Ofc of the Director. 89/09/29. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 36pp. 51405-268-51405-303.

DOCKET 40-0289 UMETCO MINERALS CORP., RIVERTON, WY

8910040213 Notifies that Phases 4, 5 & 6 of old-tailing reclamation project will be completed by end of 1988. TRAMMELL, J.W. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/12/19. HEYER, R. Uranium Recovery Field Ofc, R4. 3pp. 51410-273-51410-275.

8910030216 Forwards response of licensee engineering dept re above-grade tailings reclamation area as-built profiles & contours. Flatter slopes & lower elevations of tailings do not represent major deviations but result in improvement. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/07/24. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 4pp. 51372-205-51372-208.

8910030531 Requests 1-month extension for submittal of corrective action plan for remediation of upper & lower wind river aquifers. Drilling & logging crews onsite collecting needed data. MAY, J.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/07/27. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 1p. 51386-287-51386-287.

8910030025 Informs that contaminated chemical waste on Vicinity Property RT-066 will be disposed at Umetco A-9 pit. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/08/08. JONES, J.E. MK-Ferguson Co. 3pp. 51387-203-51387-205.

8910030095 Grants extension for submittal of licensee proposed corrective action program until 890901, per licensee 890727 request. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/08/10. MAY, J.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 51371-258-51371-257.

8910050276 Provides table showing progress of Title I tailings (UMTRA) ex-former Susquehanna Western mill (Riverton) disposal in Umetco A-9 tailings area. Licensee amend will be submitted if contaminated matl in disposal area exceeds authorized limit. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/08/28. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 2pp. 51437-220-51437-230.

8910020237 Ack receipt of 890724 submittal on as-built conditions at abovegrade disposal area at site. Licensee must verify that tailings covered by at least 3 meters of matl & that all slopes steeper than 10:1 (H:V) protected by adequate riprap. HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/08. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 51365-021-51365-022.

8910200094 Confirms that criteria under which tailings reclamation area as-built profiles & contours approved being met by cover over tailings being at least 3 meters thick & riprap being placed over cover where slopes steeper than 10:1. LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 89/09/14. HALL, R.E. Uranium Recovery Field Ofc, R4. 1p. 51577-138-51577-138.

8910180164 Discusses changes in slopes during const at abovegrade disposal area. JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/09/28. Uranium Recovery Field Ofc, R4. 2pp. 51645-124-51645-125.

DOCKET 40-1162 AMERICAN NUCLEAR CORP., JEFFREY CITY, WY

8910050141 Forwards "Groundwater Corrective Action Program," in response to NRC 890517, 0815 & 0810 ltrs. Requests formal action on NRC part to exclude listed constituents & relocation of points of compliance. KIPPEN, T.A. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/08/31. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 8pp. 51435-247-51435-360.

8910050142 "Groundwater Corrective Action Program."
* Canonic Environmental Services, Inc. (subs. of Canonic, Inc.). 89/08/31. 120pp. 51435-255-51435-360.

8910050323 Forwards "Split Rock Mill Water Quality Data, 1st & 2nd Quarters 1988." Data reflect reduced monitoring program authorized by Amend 44 to License SUA-56. BAKER, S.J. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 89/09/01. HALL, R. Uranium Recovery Field Ofc, R4. 1p. 51411-342-51412-226.

2 DOCKETED ITEMS

-8910050324 "Split Rock Hill Water Quality Data 1st & 2nd Quarters 1989."
* Western Nuclear, Inc. (subs of Phelps Dodge Corp) 89/06/30 200pp 51411 343
51412 226

8910040246 Forwards decrease order to Board 86069652 of Permit 381-A4 dtd
890112 Bond order reduced to rounded figure for convenience
BAKER, S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp) 89/02/03
SMITH, D. Uranium Recovery Field Oic, R4 7pp 51410 289 51410 295

8910030153 Advises that licensee corrective action plan will be approved & operational
by 900131
HALL, R.E. Uranium Recovery Field Oic, R4 89/08/10 Western Nuclear, Inc. (subs
of Phelps Dodge Corp) 3pp 51390 171 51390 173

8910030235 Ack receipt of 890831 submittal of groundwater corrective action
program. Submittal being rejected & returned for further consideration. Meeting sched-
uled on 890914 to discuss corrective action program.
HALL, R.E. Uranium Recovery Field Oic, R4 69/03/13 KIPPEN, T.A. Western Nuclear,
Inc. (subs of Phelps Dodge Corp) 4pp 51390 176 51380 179

8910030094 Confirms understanding from 890914 meeting that NRC will retain ground-
water corrective action plan submitted on 890831. Suppl. to plan will be submitted on
890927. Meeting scheduled for 890925 to discuss water storage design.
BAKER, S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp) 69/09/20
HALL, R.E. Uranium Recovery Field Oic, R4 1p 51578 042 51579 042

8910170303 Informs that no further review of Split Rock Hill semiannual groundwater
monitoring, submitted by licensee 890901, will be performed due to review associated
w/ licensing action requiring implementation of corrective action program.
KONWINSKI, G.R. HALL, R.E. Uranium Recovery Field Oic, R4 89/09/28 Uranium
Recovery Field Oic, R4 2pp 51536 130 51536 131

8910200169 Forwards "Suppl 1 to Groundwater Corrective Action Program (Aug 1989) "
Suppl 1 addresses issues by providing for winter storage & continued operation until
authorization given by NRC to terminate program.
BAKER, S.J. Western Nuclear, Inc. (subs of Phelps Dodge Corp) 89/09/28
HALL, R.E. Uranium Recovery Field Oic, R4 1p 51567 099 51567 161

-8910200171 "Suppl 1 to Groundwater Corrective Action Program (Aug 1989) " W/10
oversize figures
* Canoria Environmental Services, Inc. (subs of Canoria, Inc.) 89/09/30 63pp
51567 100 51567 161

8910180001 Forwards Amend 51 to License SUA-56, revising License Condition 74, to
allow corrective action program to remove or treat in place hazardous constituents
of concern within 18 month time period specified in license.
HALL, R.E. Uranium Recovery Field Oic, R4 89/09/29 Western Nuclear, Inc. (subs
of Phelps Dodge Corp) 3pp 51557 063 51557 077

-8910180002 Amend 51 to License SUA-56 for Western Nuclear, Inc., revising Condition
74 to allow corrective action program to remove or treat in place hazardous constitu-
ents of concern within 18 month time period specified in license.
HALL, R.E. Uranium Recovery Field Oic, R4 89/09/28 12pp 51557 066 51557 077

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8910040279 Forwards semiannual environ monitoring rept for Edgemont Decommission-
ing Project. W/o rept
RAY, M.J. Tennessee Valley Authority 89/07/25 HALL, R. Uranium Recovery Field
Oic, R4 1p 51410 285 51410 285

8910040314 Informs of determination that Allegation RIV-89-A-0065 re mgl failure to
consider recommendations unsubstantiated. Licensee & contractor responsiveness in-
dicates desire to close facility in radiologically acceptable manner.
HAWKINS, E.F. Uranium Recovery Field Oic, R4 89/08/11 WISE, R. Region 4, Oic of
the Director 2pp 51433 318 51433 324

8910030379 Discusses review of 10CFR40.65 environ monitoring rept for Edgemont Mill
for Nov 1988 - Apr 1989, including air & vegetation monitoring & radiological sediment
KONWINSKI, G.R. HAWKINS, E.F. Uranium Recovery Field Oic, R4 89/08/14 Uranium
Recovery Field Oic, R4 4pp 51382 189 51382 192

8909290150 Forwards Amend 31 to License SUA-816, revising License Condition 14 to
eliminate need for environ monitoring.
HALL, R.E. Uranium Recovery Field Oic, R4 89/08/15 Tennessee Valley Authority,
2pp 51352 320 51352 328

-8909290152 Amend 31 to License SUA-816 for TVA, revising License Condition 14 to
eliminate need for environ monitoring.
HALL, R.E. Uranium Recovery Field Oic, R4 89/08/15 7pp 51352 322 51352 328

8910060203 Documents TVA const activity review. Utl completed const of hearings dis-
posal cell in mid Aug 1989. As-built plans for disposal cell in progress.
KONWINSKI, G.R. Uranium Recovery Field Oic, R4 89/08/18 Uranium Recovery
Field Oic, R4 2pp 51452 184 51452 185

8910060320 Requests add info re groundwater monitoring data, including water level
data for Well's C2, C4, C5 & C8.
HAWKINS, E.F. Uranium Recovery Field Oic, R4 89/08/18 Tennessee Valley Author-
ity 3pp 51453 344 51453 346

8910030165 Discusses review of radiation survey procedure for clearing peripheral
areas. Radiological survey procedure for evaluation of w/known tailings in peripheral
areas consistent w/ current guidance.
SCOVILL, V.R. HALL, R.E. Uranium Recovery Field Oic, R4 89/08/21 Uranium Re-
covery Field Oic, R4 3pp 51382 244 51382 246

8910050088 Forwards Amend 32 to License SUA-0816, amending License Condition 25
re health physics manual & refresher training for health physics technicians.
HALL, R.E. Uranium Recovery Field Oic, R4 89/08/25 Tennessee Valley Authority,
2pp 51437 172 51437 183

-8910050072 Amend 32 to License SUA-0816 for TVA, revising License Condition 25 re
health physics manual & refresher training for health physics technicians.
HALL, R.E. Uranium Recovery Field Oic, R4 89/08/25 7pp 51437 174 51437 180

-8910050076 Supports issuance of Amend 32 to License SUA-0816 updating organiza-
tional chart & health physics manual.
SCOVILL, V.R. HAWKINS, E.F. Uranium Recovery Field Oic, R4 89/08/25 Uranium
Recovery Field Oic, R4 3pp 51437 181 51437 183

8910020185 Discusses TVA 890321 submittal of 1989 annual ALARA audit for Edgem-
ont. Utl AL aspects of program seem to be adequate. Procedure for release of
equipment updated & NRC will review records in more detail upon next site insp.
SCOVILL, V.R. HALL, R.E. Uranium Recovery Field Oic, R4 89/09/08 Uranium Re-
covery Field Oic, R4 3pp 51363 262 51363 264

DOCKET 40-1790 WELLMAN DYNAMICS CORP., CRESTON, IA

8910100297 Final response to FOIA request for records App A record encl & available
in PDR.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post
890205) 89/10/06 BURGINS, R.E. Nuclear Energy Services (NES) Manufacturing 2pp,
51405 266 51405 303

-8910100306 Forwards status rept on contaminated sites in Region III for Apr-Sept
1989.
NORELIUS, C.E. Region 3, Oic of the Director 89/09/29 CUNNINGHAM, R.E. Division
of Industrial & Medical Nuclear Safety (Post 870729) 36pp 51405 268 51405 303

DOCKET 40-2081 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8909270104 PNO-III-89-062 on 890321, West Chicago City Council passed ordinance
banning interstate shipment of radioactive material into or through city. Issue received con-
siderable media attention & State of IL will be notified.
LYNCH, J.L. PAPERIELLO, C.J. Region 3, Oic of the Director 89/09/21 2pp,
51338 343 51338 344

8910040412 Advises that correspondence re disposition of offsite mails should be sent
to State of IL. Contaminated mails, located offsite, are source mails & come under regu-
latory jurisdiction of State of IL.
ROUSE, L.C. Fuel Cycle Safety Branch 89/09/22 STAUTER, J.C. Kerr-McGee Chemi-
cal Corp. (subs of Kerr-McGee Corp) 1p 51348 318 51348 318

8910040421 Responds to 890727 ltr re comments on suppl to FES re decommissioning
of facility. Receipt concerns which are involved in ongoing Licensing Board proceed-
ings addressed in suppl FES.
SWIFT, J.J. Fuel Cycle Safety Branch 89/09/22 SPRINGER, R. Environmental Protec-
tion Agency 5pp 51423 075 51423 092

8910040413 Forwards NRC 890922 response to ASLB 890824 order re implications in
EPA 890727 ltr.
HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement #489 9233
89/09/26 FRYE, J.H., KLINE, J.R., CARPENTER, J.H. Atomic Safety and Licensing
Board Panel 19pp 51348 183 51348 201

8910040410 Forwards executed affidavit of JP Schubert originally part of NRC response
to Kerr-McGee cross motion filed on 890920.
HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement #489 9233
89/09/26 FRYE, J.H., KLINE, J.R., CARPENTER, J.H. Atomic Safety and Licensing
Board Panel 1p 51348 235 51348 237

-8910040416 Affidavit of JP Schubert, * Addresses Content on 3(g)(4) in response to
Kerr-McGee motion for summary disposition filed on 890822.
SCHUBERT, J.P. Office of the General Counsel (Post 860701) SCHUBERT, J.P. Ar-
gonne National Laboratory 89/09/20 2pp 51348 236 51348 237

8910030323 PNO-III-89-062B on 890321, judge issued temporary restraining order bar-
ring city of West Chicago from enforcing ordinance prohibiting interstate shipment of
radioactive materials into city. Ordinance approved by city council on 890920.
LYNCH, J.L. PAPERIELLO, C.J. Region 3, Oic of the Director 89/09/28 2pp
51382 193 51382 194

8910130044 People opposition to NRC Staff response in support of Kerr-McGee cross
motion for summary disposition * Staff cross motion failed to establish that mail facts
not in dispute & should be denied Certificate of Svc encl.
SISUL, J.J. Illinois, State of #489 9257 89/10/02 Atomic Safety and Licensing Board
Panel 24pp 51448 170 51448 193

8910130050 People's opposition to Kerr-McGee cross motion for summary
disposition errata sheet * Lists corrections to brief Svc encl.
SISUL, J.J. Illinois, State of #489 9258 89/10/02 5pp 51448 194 51448 198

8910130042 Motion for leave to amend App A * Requests leave to amend App A to
State of IL opposition to Kerr-McGee cross motion for summary disposition App & svc
lstr encl.
SISUL, J.J. Illinois, State of #489 9258 89/10/03 Atomic Safety and Licensing Board
Panel 14pp 51448 156 51448 169

8910100297 Final response to FOIA request for records App A record encl & available
in PDR.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post
890205) 89/10/06 BURGINS, R.E. Nuclear Energy Services (NES) Manufacturing 2pp,
51405 266 51405 303

-8910100306 Forwards status rept on contaminated sites in Region III for Apr-Sept
1989.
NORELIUS, C.E. Region 3, Oic of the Director 89/09/29 CUNNINGHAM, R.E. Division
of Industrial & Medical Nuclear Safety (Post 870729) 36pp 51405 268 51405 303

8910120194 Board Notification 89-008 forwards city of West Chicago 890925 press
release, PNO-III-82 dtd 890821 on ordinance banning shipment of radioactive
material PNO-III-89-062B & HR Denton 890925 ltr to T Lash w/encl.
ROUSE, L.C. Fuel Cycle Safety Branch 89/10/11 Atomic Safety and Licensing Board
Panel 4pp 51489 001 51489 022

-8910170046 Confirms 890922 discussion between AB Davis & recipient re regulatory authority over offsite thorium contaminated mail in area of West Chicago, IL. State of IL has regulatory responsibility for radiological safety in stated matters.
DENTON, H.R. Office of Environmental & Public Affairs (Post 870413) 89/09/25
LASH, T. Illinois, State of 1p 51489 007-51489 007

-8910170050 Forwards NRC licensing actions for Kerr-McGee West Chicago site including 870626 amend to License STA-593 addressing offsite mail considered to be source mail & as such coming under regulatory authority of state.
RUSSBAUMER, D.A. Assistant Director for State Agreements Program 87/07/30
COLLINS, S.C. Illinois, State of 1p 51489 008-51489 011

-8910170057 Agreement between NRC & State of IL for discontinuance of certain Commission regulatory authority & responsibility within state per Section 274 of Atomic Energy Act of 1954, as amended.
ZECH, L.W. Commissioners THOMPSON, J.R. Illinois, State of 87/05/14 6pp.
51489 012-51489 022

8910250136 NRC Staff response to State of IL motion for leave to amend App A.* NRC has no objection to ASLB accepting State of IL substituted App A & considering it in lieu of draft version W/Certificate of Svc.
HODGDON, A.P. Assistant General Counsel for Hearings & Enforcement #480 8329
89/10/19 Atomic Safety and Licensing Board Panel 3pp 51561 066-51561 068

DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

8910050342 Application for amend to License SUA-672, extending life of License 90 days due to time demands for completion of well drilling program on Ladings pond. Wells are key component of corrective action plan required by Condition 60C. Fee paid.
HARDGROVE, T.W. Pathfinder Mines Corp 89/08/21 GARCIA, P. Uranium Recovery Field Ofc, R4 1p 51452 148-51452 148

8910030411 Forwards "Groundwater Monitoring Rept, First & Second Quarters 1989." Propose submit date of 891215 for annual update review of corrective action program per License Condition 60C W/one oversize drawing.
HARDGROVE, T.W. Pathfinder Mines Corp 89/08/30 KONWINSKI, G. Uranium Recovery Field Ofc, R4 2pp 51373 343-51373 361

-8910030414 "Groundwater Monitoring Rept, First & Second Quarters 1989."
* Pathfinder Mines Corp 89/08/30 17pp 51373 345-51373 361

8910020296 Recommends extension of expiration date of License SUA-672 to 891230, per 890821 request. Requested license extension acceptable & should result in submit date of better application for review.
GARCIA, P.J., HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/13 Uranium Recovery Field Ofc, R4 3pp 51363 241-51363 243

8910030020 Forwards Amend 23 to License SUA-672, revising Condition 4 to extend expiration date of license to 891230.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/13 NUGENT, E.L. Pathfinder Mines Corp 2pp 51387 121-51387 137

8910180158 Discusses semiannual groundwater review of mill installation of corrective action program, consisting of fresh water injection, tailings dewatering & seepage collection by way of wells under completion.
KONWINSKI, G.R., HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/28 Uranium Recovery Field Ofc, R4 3pp 51545 147-51545 149

DOCKET 40-3392 ALLIED-SIGNAL, INC., MORRISTOWN, NJ

8910230117 Advises that 870518 order prohibiting firing w/UF6 or heating any 48-inch diameter cylinder w/listed serial numbers & mtg by WH Stewart Co rescinded, per 891205, 890511 & 0710 requests.
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director 89/10/13
BISHOP, J.C. Allied-Signal Corp 2pp 51580 023-51580 024

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8910030435 "1988 ALARA Audit Rept of Atlas Minerals Div of Atlas Corp Radiation Protection Program at Moab Mill." W/890831 ltr.
EDWARDS, D.L., DAVIS, M.S., BLUBAUGH, R.E. Atlas Corp 89/12/31 62pp.
51373 106-51373 166

8910050092 "Environ Monitoring Program Results for First Half 1989." W/ 890829 ltr.
EDWARDS, D.L. Atlas Corp 89/08/30 33pp 51437 295-51437 328

8910030248 Submits results of radon monitoring program for Second Quarter 1989.
BLUBAUGH, R.E. Atlas Corp 89/07/18 SCOVILLE, V. Uranium Recovery Field Ofc, R4 2pp 51382 242-51382 243

8910030365 Confirms radon results for 890703-0801 from Moab monitoring stations obtained from Terradex Corp.
BLUBAUGH, R.E. Atlas Corp 89/08/14 HALL, R.E. Uranium Recovery Field Ofc, R4 1p 51383 143-51383 143

8910030013 Requests that licensee address outstanding issues from 890524 notice of violation. Add info defining corrective actions to assure that contamination surveys for future shipments of LSA maintained for specified time needed.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/08/15 BLUBAUGH, R. Atlas Corp 3pp 51383 128-51383 130

8910260281 Remits fee for amend request re predictive analysis for radon emissions. Corrective action plan submitted on 890816.
BLUBAUGH, R.E. Atlas Corp 89/08/25 HALL, R.E. Uranium Recovery Field Ofc, R4 1p 51624 146-51624 180

-8910260292 Forwards calculation brief forming basis for proposed measures in response to 890727 ltr requesting analyses/ calculations & supporting documentation used to predict that corrective action will lower radon emissions. Fee paid.
WESLEY, O.P. Canonic Environmental Services, Inc. (subs. of Canonic, Inc.) 89/08/16 HALL, R.E. Uranium Recovery Field Ofc, R4 1p 51624 146-51624 180

-8910270001 "Atlas Minerals Corrective Actions Plan Radon Emission Prediction."
* Atlas Corp 89/08/31 44pp 51624 147-51624 180

8910050201 Discusses Atlas Minerals Ra-222 monitoring data for Second Quarter 1989. Ra-222 levels within acceptable limits during summer months.
SCOVILLE, V.R., HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/08 Uranium Recovery Field Ofc, R4 3pp 51437 359-51437 361

8910230145 Agrees to perform & document contamination surveys for future shipments of U concentrate within 30 days of shipment, in response to NRC 890815 ltr. Records will be kept for 5 yrs following shipments.
BLUBAUGH, R.E. Atlas Corp 89/09/11 HALL, R.E. Uranium Recovery Field Ofc, R4 1p 51579 283-51579 283

8910250223 Application for amend to License SUA-917, reflecting new address in Condition 2, effective on 890815 Fee paid.
BLUBAUGH, R.E. Atlas Corp 89/09/11 HALL, R.E. Uranium Recovery Field Ofc, R4 2pp 51612 028-51612 029

8910060208 Confirms radon results obtained for Aug 1989 from Moab monitoring stations per Terradex Corp 890918 rept.
EDWARDS, D.L. Atlas Corp 89/09/18 HALL, R.E. Uranium Recovery Field Ofc, R4 1p 51438 054-51438 054

8910180349 Provides review of licensee environ monitoring program results for First Half 1989. Issue of elevated Ra-222 to be compared w/future measurements to determine effectiveness of licensee corrective actions.
KONWINSKI, G.R., HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/26 Uranium Recovery Field Ofc, R4 3pp 51540 187-51540 189

8910180342 Forwards Amend 9 to License SUA-0917, revising License Condition 2 re licensee address.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/28 Atlas Corp 1p 51540 194-51540 209

--8910180343 Amend 9 to License SUA-0917 for Atlas Corp, authorizing possession & use of unlimited natural U in form of U waste tailings & other U byproduct waste generated by licensee's milling operation.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/29 15pp 51540 195-51540 209

8910190001 Discusses 1988 annual ALARA audit for site, submitted for review on 890831. Rept addressed items specified in Reg Guide 8.31 & level of ALARA auditing consistent w/current level of activity at mill.
KONWINSKI, G.R., HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/28 Uranium Recovery Field Ofc, R4 5pp 51563 204-51563 208

8910120074 EN-89-094 on 891005, notice of proposed imposition of civil penalty in amount of \$6,250 to be issued to licensee. Action based on violation involving release of Ra-222 concentrations to unrestricted area in excess of 22%.
JOHANSEN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 89/10/02 1p 51469 196-51469 196

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

8910030543 Forwards "Final Decommissioning Rept." Decommissioning of Gas Hills mill completed on 890601 W/o encl.
FERGUSON, J.C. American Nuclear Corp 89/07/18 HALL, R. Uranium Recovery Field Ofc, R4 1p 51380 285-51380 285

8910040293 Withdraws 890705 request for amend to License SUA-667 for possession & disposal in Tailings Pond 1 of radioactive contaminated mails from Bison Basin in situ leach mine decommissioning project.
FERGUSON, J.C. American Nuclear Corp 89/07/24 HALL, R. Uranium Recovery Field Ofc, R4 1p 51381 237-51381 237

8910030481 Proposes to initiate investigative drilling program to establish present water quality & water level conditions in unconfined aquifer to north & northwest of Tailings Pond 1, per NRC 890606 ltr re alternate concentration limits.
FERGUSON, J.C. American Nuclear Corp 89/07/31 HALL, R. Uranium Recovery Field Ofc, R4 3pp 51382 348-51382 350

8910030384 Forwards Amend 37 to License SUA-667 for American Nuclear Corp, amending Condition 29 as listed. Corrective action program shall be proposed as designated in Criterion 5D, App A, 10CFR40.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/08/11 American Nuclear Corp 2pp 51383 026-51383 036

--8910030386 Amend 37 to License SUA-667 for Gas Hills Project, authorizing possession of byproduct mails in form of U waste tailings & other byproduct wastes generated by licensee past milling operations.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/08/11 8pp 51383 028-51383 036

8910060031 Application for amend to License SUA-667, implementing investigative drilling & monitoring program. Four holes, approx 300 ft deep, will be drilled & placed north of Tailings Pond 1. Fee paid.
FERGUSON, J.C. American Nuclear Corp 89/08/25 HALL, R.E. Uranium Recovery Field Ofc, R4 4pp 51432 279-51432 282

8910060178 Forwards Amend 38 to License SUA-667, incorporating licensee investigative drilling program submitted on 890825. Advises that program must supply sufficient data to show corrective action program would reduce hazardous constituents to ALARA.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/20 American Nuclear Corp 3pp 51438 039-51438 049

--8910060179 Amend 38 to License SUA-667 for Gas Hills Project, incorporating investigative drilling program.
HALL, R.E. Uranium Recovery Field Ofc, R4 89/09/19 8pp 51438 042-51438 049

DOCKET 40-6822 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

8910200215 "Environ Monitoring Data for First Half 1989." W/890831 ltr.
SMITH, J.C. Pathfinder Mines Corp 89/08/30 HEYER, R. Uranium Recovery Field Ofc, R4 26pp 51566 074-51566 089

4 DOCKETED ITEMS

- 8910060166** Forwards ALARA audit per License Condition 36 ALARA audit committee met on 890828 to discuss personnel exposures, bioassay results & monitoring results External radiation levels in barrier enclosure did not change significantly. NOLTE, M.C. Pathfinder Mines Corp. 89/08/28 Uranium Recovery Field OLC, R4. 3pp. 51438:099-51438:101
- 8910250219** Application for amend to License SUA-0442 authorizing use of hydrogen peroxide as new reagent in ml circuit. Fee paid. Shirley Basin flow diagram encl. MURDOCK, E.S. Pathfinder Mines Corp. 89/09/09 HALL, R.E. Uranium Recovery Field OLC, R4. 2pp. 51623:102-51623:103
- 8910250373** Forwards Insp Rept 40-6622/89-01 on 890918-21 & notices of violation & deviation. Licensee should contact NRC within 30 days of its date to schedule meeting to resolve issue re transfer of ml byproducts to tailings disposal area. HALL, R.E. Region 4, OLC of the Director. 89/10/16 HOPKINS, R. Pathfinder Mines Corp. 2pp. 51603:281-51603:305
- 8910250378** Notice of violation from insp on 890918-21. Violations noted: failure to perform required insps & failure to submit required annual cost estimate update by specified date. HALL, R.E. Region 4, OLC of the Director. 89/10/16. 2pp. 51603:283-51603:284
- 8910250381** Notice of deviation from insp on 890918-21. Deviations noted: large area of exposed tailings on Pond 4 had not been stabilized as specified in procedure. HALL, R.E. Region 4, OLC of the Director. 89/10/16. 1p. 51603:285-51603:285
- 8910260039** Insp Rept 40-6622/89-01 on 890918-21. Violations & deviations noted: Major areas inspected. U mining operators & radiation safety program including mgmt organization & controls/ operations review & radwaste mgmt. GARCIA, P.J., ROSE, H.D. HALL, R.E. Region 4, OLC of the Director. 89/10/16. 20pp. 51603:286-51603:305

DOCKET 40-6659 PETROATOMICS CO., SHIRLEY BASIN, WY

- 8910050347** Application for amend to License SUA-0551 providing annual update of safety arrangement. Fee paid. FFAFF, S.J. Petroatomics Co. (formerly Getty/Petroatomics Co.). 89/06/26 HAWKINS, E.F. Uranium Recovery Field OLC, R4. 1p. 51452:155-51452:155
- 8910060215** Forwards Amend 28 to License SUA-0551, revising Condition 47 re installation of listed wells in fashion suitable for seepage collection as well as monitoring. HALL, R.E. Uranium Recovery Field OLC, R4. 69/08/10 JUDAY, R.A. Petroatomics Co. (formerly Getty/Petroatomics Co.). 2pp. 51434:130-51434:148
- 8910060217** Amend 28 to License SUA-551 for Petroatomics Co. revising Condition 47 re installation of wells in fashion suitable for seepage collection as well as monitoring. HALL, R.E. Uranium Recovery Field OLC, R4. 89/08/10. 9pp. 51434:140-51434:148
- 8910050063** Proposes to add rock armor to north & south of North Swale discharge channel riprap limits. Figure encl. JUDAY, R.A. Petroatomics Co. (formerly Getty/Petroatomics Co.). 89/08/15 HAWKINS, E.F. Uranium Recovery Field OLC, R4. 2pp. 51437:151-51437:152
- 8910030247** Forwards revised Figure G-77, "Channel Cross Section WD1," inadvertently mislabeled on 1988 reclamation plan submittal. JUDAY, R.A. Petroatomics Co. (formerly Getty/Petroatomics Co.). 89/08/16 HAWKINS, E.F. Uranium Recovery Field OLC, R4. 2pp. 51387:119-51387:120
- 8910170311** Discusses Petroatomics Mill 89C830 environ monitoring report for First & Second Quarter 1989. Environ monitoring performed per License Condition 20 of License SUA-551. No licensing action warranted. KONWINSKI, G.R. Uranium Recovery Field OLC, R4. 89/09/28. Uranium Recovery Field OLC, R4. 4pp. 51537:102-51537:105

DOCKET 40-7455 WHITTAKER CORP., LOS ANGELES, CA

- 8910180098** "Audit Rept of Radioactive Mail Located Next to Greenville Metals, Greenville, PA." MILLER, F.L. Whittaker Corp. 89/10/13. 2pp. 51536:263-51536:264

DOCKET 40-7580 FANSTEEL, INC., NORTH CHICAGO, IL

- 8910110009** Forwards proposed process flow diagram for vendor, per 890919 telcon. CARLILE, T.S. Fansteel Metals (subs. of Fansteel, Inc.). 89/09/19. LAROCHE, G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 51467:129-51467:131
- 8910030175** Forwards draft change in handling residues at Muskogee plant, per 890921 discussion. CARLILE, T.S. Fansteel, Inc. 89/09/21. LAROCHE, G. Fuel Cycle Safety Branch. 3pp. 51371:250-51371:252

DOCKET 40-7804 BP CHEMICALS AMERICA, INC., LIMA, OH

- 8910100297** Final response to FOIA request for records App A record encl & available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/06. BURGIN, R.E. Nuclear Energy Services (NES) Manufacturing. 2pp. 51405:268-51405:303
- 8910100306** Forwards status report on contaminated sites in Region III for Apr-Sep 1989. NORELLUS, C.E. Region 3, OLC of the Director. 89/09/29. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 36pp. 51405:268-51405:303

DOCKET 40-8027 SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK

- 8910020150** Application for rev to Part II of Chapter 16 to License SUB-1010, updating info & incorporating info on UFG reduction plant. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/09/14 ROUSE, L.C. Fuel Cycle Safety Branch. 100pp. 51362:095-51362:195

- 8910040187** "Self-Monitoring Repts for Apr-June 1989." W/890728 ltr. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/06/30. 16pp. 51410:250-51410:265

- 8910040058** Discusses OSHA 890710-14 onsite safety & health assessment evaluation of facility. WHITE, W.W. Labor, Dept. of Occupational Safety & Health Admin. 89/07/27. GARCIA, P.J. Region 4, OLC of the Director. 6pp. 51410:266-51410:271

- 8910030237** "NPDES Discharge Monitoring Rept for Jul 1989." W/890815 ltr. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/07/31. 8pp. 51386:289-51386:295

- 8910040288** Forwards rev to Part II, Chapter 10 of License SUB-1010. W/o encl. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/08/01. ROUSE, L.C. Fuel Cycle Safety Branch. 1p. 51391:270-51391:270

- 8910060244** Forwards revs to Chapters 2 & 11 of License SUB-1010 to address preparation & approval of training manuals. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/08/23. ROUSE, L.C. Fuel Cycle Safety Branch. 57pp. 51455:001-51455:057

- 8910060336** Forwards pictures of metal boxes indicating that galvanized steel metal used in boxes were previously used as drum cover/tie down sheets over stored yellowcake drums. Change discussed w/Quiver Mining Corp re NRC approval. GRAVES, R. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/09/01. HALL, R.E. Uranium Recovery Field OLC, R4. 1p. 51434:137-51434:137

- 8910080242** Forwards revised Pages 15-6 & 15-8 & background info to 890829 application to amend Chapter 5.0 re changes in environ action levels. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/09/11. ROUSE, L.C. Fuel Cycle Safety Branch. 5pp. 51452:353-51452:357

- 8910060146** Responds to 890330 ltr requesting submission of evaluation of alternatives to mitigate or eliminate build-up of contamination in sediment & soil along effluent stream for Outfall 001. Original pipeline concept will be used. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/09/18. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 51555:255-51555:255

- 8910040389** Ack receipt of 890918 ltr informing NRC of intention to install pipeline from outfall to property boundary. NRC expresses support for effort. ROUSE, L.C. Fuel Cycle Safety Branch. 89/09/27. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 51437:078-51437:078

- 8910200129** Forwards "NPDES Discharge Monitoring Rept for Aug 1989." On 890913, discovered that flow instrumentation at Outfall 001 inaccurate. Calculations for flow results & parameter loading results were based on water usage figures. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/09/27. KNUDOSCH, M.O. Environmental Protection Agency. 1p. 51566:249-51566:255

- 8910250217** "NPDES Discharge Monitoring Rept for Aug 1989." KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 89/08/31. 6pp. 51566:250-51566:255

- 8910170332** Forwards Amend 3 to License SUB-1010, revising License Condition 0 to include dates of 890829 & 0911 & deleting License Conditions 11 & 23. ROUSE, L.C. Fuel Cycle Safety Branch. 89/10/06. KNIGHT, S.P. Sequoyah Fuels Corp. (subs. of Kerr-McGee Nuclear Corp.). 1p. 51536:249-51536:257

- 8910170333** Amend 3 to License SUB-1010 for Sequoyah Fuels Corp., authorizing use of 20 million MTU at licensee existing facilities at Gore, OK & deleting License Conditions 11 & 23. ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729). 89/10/06. 3pp. 51536:250-51536:252

- 8910170335** SER recommending approval of 890829 amend application & suppl dtd 890911 re changes to organizational & administrative & environ program & 890819 ltr re autoactive PRA. ROBINSON, C.H. Fuel Cycle Safety Branch. 89/10/06. 4pp. 51536:253-51536:256

- 8910170336** Discusses categorical exclusion for 890829 amend request & suppl dtd 890911 re changes to organizational & administrative & environ program. ROUSE, L.C. Fuel Cycle Safety Branch. 89/10/06. Fuel Cycle Safety Branch. 1p. 51536:257-51536:257

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

- 8910230142** "Semiannual Environ Monitoring Rept for Jan-June 1989." W/ 890929 ltr. PATTISON, R.S. FOSSEY, F.G. Rio Algom Mining Corp. 89/06/30. 20pp. 51579:344-51580:093

- 8910030177** Forwards stated info from 890605 Earltex rept, "Reclamation Cover Design & Analysis of Tailing at Lisbon U.M.I." per 890720 request. PATTISON, R.S. Rio Algom Mining Corp. 89/08/16. HAWKINS, E.F. Uranium Recovery Field OLC, R4. 44pp. 51387:328-51387:412

- 8910060023** Forwards application for renewal of License SUA-1119. Lisbon Mill remains on standby. Vendor intends to proceed w/portion of site reclamation work which does not affect mill reopening. Fee paid. PATTISON, R.S. Rio Algom Mining Corp. 89/08/25. HALL, R.E. Uranium Recovery Field OLC, R4. 2pp. 51452:214-51452:224

- 8910060025** Application for renewal of License SUA-1119. PATTISON, R.S. Rio Algom Mining Corp. 89/08/25. 9pp. 51452:216-51452:224

- 8910050144** Ack receipt of application for renewal of License SUA-1119. HALL, R.E. Uranium Recovery Field OLC, R4. 89/09/05. PATTISON, R.S. Rio Algom Mining Corp. 2pp. 51437:250-51437:291

- 8910200085** "Special One Time Entry Into Lisbon Mill for Purpose of Product Barrel Weighing & Sampling." Rio Algom Mining Corp. 89/09/25. 2pp. 51567:001-51567:002

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8910040282 Forwards ltr to D Range & rept dtd 890330 re consolidation at Highland site
MILLER, L.L. Water, Waste & Land, Inc. 89/07/27. HAWKINS, E. Uranium Recovery Field Ofc, R4. 1p. 51391-268-51391-268

8909290163 Forwards Amend 31 to License SUA-1139, modifying License Condition 40 to allow placement of radon barrier over wick area, per 890727 application.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/03. Exxon Corp. 2pp. 51352-301-51352-313.

8909290164 Amend 31 to License SUA-1139 for Exxon Corp., revising License Condition 40 to allow placement of radon barrier over wick area.
HALL, R.E. Reg on 4, Ofc of the Director. 89/08/03. 7pp. 51352-303-51352-309

8909290166 Reviews licensee 890727 application for amend to License SUA-1139, modifying portion of approved reclamation plan for Highland Mill License Condition 40 should be amended to allow radon barrier to be placed over wick area.
JACOBY, D.L., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/08/03. Uranium Recovery Field Ofc, R4. 4pp. 51352-310-51352-313.

8909290199 Discusses revised corrective action program for groundwater, per NRC 890703 request. Program will consist of pumping water from Wells 114-117, 175, 177 & 178.
PATTON, J.D. Exxon Corp. 89/08/15. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 8pp. 51352-010-51352-017.

8910080168 Forwards Amend 32 to License SUA-1139, incorporating licensee corrective action program submitted on 890501 & changing Condition 33 re monitoring program.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/18. Exxon Corp. 2pp. 51434-128-51434-136.

8910060174 Amend 32 to License SUA-1139 for Exxon Corp., incorporating new corrective action program & changing Condition 33 re monitoring program.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/18. 7pp. 51434-130-51434-136.

8910030045 Forwards semiannual environ monitoring results covering Highland Reclamation Project for 890101-890630. No water samples collected from listed locations due to dryness.
RANGE, D.M. Exxon Corp. 89/08/23. Uranium Recovery Field Ofc, R4. 23pp. 51382-247-51382-271.

8910030048 Semiannual environ monitoring results for facility for 890101-0630.
Exxon Corp. 89/06/30. 23pp. 51382-249-51382-271.

8910050065 Discusses review of groundwater monitoring data for Exxon Highland facility for First Half 1989 w/ respect to past data & applicable stds.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/09/06. Uranium Recovery Field Ofc, R4. 3pp. 51437-292-51437-294.

DOCKET 40-8303 REMINGTON ARMS CO., INC., INDEPENDENCE, MO

8910100297 Final response to FOIA request for records. App A record encl & available in PDF.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/06. BURGIN, R.E. Nuclear Energy Services (NES) Manufacturing. 2pp. 51405-268-51405-303.

8910100306 Forwards status rept on contaminated sites in Region III for Apr-Sept 1989.
NORELIUS, C.E. Region 3, Ofc of the Director. 89/09/29. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 36pp. 51405-268-51405-303.

DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

8910030249 "Semiannual Effluent & Environ Monitoring Rept for Jan-June 1989." W/ 890720 ltr.
CHASE, G. Bear Creek Uranium Co. 89/06/30. 20pp. 51387-097-51387-118.

8910040069 Forwards Bear Creek U groundwater monitoring data to satisfy Conditions 47.C & 48.F. W/o encl.
CHASE, G. Bear Creek Uranium Co. 89/07/21. JACOBY, D. Uranium Recovery Field Ofc, R4. 1p. 51410-272-51410-272.

8910080228 Documents review of licensee 890821 rept on semiannual groundwater monitoring & annual performance review of corrective action program. Corrective action program is having desirable effect on aquifer.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/08/18. Uranium Recovery Field Ofc, R4. 3pp. 51434-328-51434-330.

8910050151 Discusses review of Bear Creek U Co environ monitoring rept for First Half 1989. Future repts will deal solely w/ groundwater data associated w/ corrective action program. Licensee provided all required data.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/09/08. Uranium Recovery Field Ofc, R4. 2pp. 51437-288-51437-289.

DOCKET 40-8502 MALAPAI RESOURCES CO., PHOENIX, AZ

8910060124 "Semiannual Activity & Monitoring Rept, Jan 1988 - June 1989." W/ 890831 ltr & one oversize figure.
WICHERS, D.L. Malapai Resources Co. 89/06/30. KONWINSKI, G. Uranium Recovery Field Ofc, R4. 120pp. 51455-278-51455-279.

8910030444 "NPDES Discharge Monitoring Rept for Second Quarter 1989." W/ 890728 ltr.
WICHERS, D.L. Malapai Resources Co. 89/06/30. WAGNER, J. Wyoming, State of. Environmental Protection Agency. 6pp. 51386-122-51386-127.

8910040145 "NPDES Discharge Monitoring Rept of Second Quarter 1989 for Points 001 & 002." W/ 890728 ltr.
WICHERS, D.L. Malapai Resources Co. 89/06/30. 3pp. 51410-286-51410-288.

8910030452 Forwards "NPDES Discharge Monitoring Rept for Second Quarter 1989" & requests for mod to NPDES Permit WY-0028801 to allow discharge of groundwater sweep solutions during equifer restoration of Production Units 1 through 5.
WICHERS, D.L. Malapai Resources Co. 89/07/28. WAGNER, J. Wyoming, State of. 1p. 51385-174-51385-179.

8910030456 "NPDES Discharge Monitoring Rept for Second Quarter 1989."
Malapai Resources Co. 89/06/30. 5pp. 51385-175-51385-179.

8910030190 Forwards proposed corrective action plans for Wells DM-10 & SSM-18 at Irigaray Mine. Submittal of 890809 re status of all monitor wells currently on reportable excursions on status encl.
WICHERS, D.L. Malapai Resources Co. 89/08/16. KONWINSKI, G.R. Uranium Recovery Field Ofc, R4. 29pp. 51372-209-51372-237.

8910030206 Forwards details of program to identify & correct potential leachate mitigation to monitor Wells SSM-18 & DM-10, in response to 890809 ltr & 890810 meeting.
WICHERS, D.L. Malapai Resources Co. 89/08/16. MOONEY, G. Wyoming, State of. 1p. 51373-196-51373-196.

8910060330 Ack receipt of 890816 ltr forwarding previous correspondence on excursion status of Wells DM-10 & SSM-18. Further actions w/ not require amend to license.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/08/18. Malapai Resources Co. 2pp. 51452-338-51452-339.

8910050154 Reviews Malapai Resources Co semiannual effluent monitoring rept. No significant changes or trends identified during review.
KONWINSKI, G.R., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/09/08. Uranium Recovery Field Ofc, R4. 4pp. 51437-187-51437-189.

8910050257 Submits addl info in support of chlorination request & proposals for other process related license mods including process changes to facility discussed in 890703 ltr. Description of proposed changes & requested mods also encl.
WICHERS, D.L. Malapai Resources Co. 89/09/12. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 13pp. 51437-159-51437-171.

8910200101 Discusses use of aluminum salts for clay swelling control in Christensen Ranch wellfields for injectivity improvement & requests approval of stated proposal.
WICHERS, D.L. Malapai Resources Co. 89/09/14. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 3pp. 51566-357-51566-359.

8910170321 Forwards Amend 15 to License SUA-1341, revising License Conditions 10, 12, 38, 40 & 44, per licensee 890627 request to use chlorine gas & clay-swelling inhibitor to allow for more efficient mining.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/09/29. Malapai Resources Co. 2pp. 51536-314-51536-331.

8910170325 Amend 15 to License SUA-1341 for Malapai Resources Co., authorizing use of unlimited amount of U at Irigaray & Christensen Ranch facilities.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/09/29. 11pp. 51536-316-51536-327.

8910170327 Recommends mod to License SUA-1341 by revising Conditions 10, 12, 38, 40 & 44 to read as stated, per licensee 890827 & 0914 requests to authorize addition of chlorine gas & clay-swelling inhibitor to process stream.
KONWINSKI, G.R. Uranium Recovery Field Ofc, R4. 89/09/29. Uranium Recovery Field Ofc, R4. 4pp. 51536-328-51536-331.

DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

8910030320 "Semiannual Environ Monitoring Rept Jan-June 1989." W/ 890918 ltr.
ROYBAL, D. Minerals Exploration Co. (subs. of Union Oil Co. of California). 89/06/30. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 4pp. 51371-139-51371-142.

8910040299 Application for amend to License SUA-1350 re proposed corrective action program for perched wells, aquifer wells & aquifer tailings monitor wells. Site map showing locations of active monitoring wells encl. W/o map Fee paid.
ROYBAL, D. Union 76 Minerals Exploration Co. 89/07/20. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 2pp. 51436-144-51436-145.

8910030355 Forwards Amend 10 to License SUA-1350, revising Condition 35 to limit discharge to tailings pond during mill shutdown.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/16. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 51370-336-51370-349.

8910030356 Amend 10 to License SUA-1350 for Minerals Exploration Co., revising Condition 35 to limit discharge to tailings pond during mill shutdown.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/08/16. 12pp. 51370-338-51370-349.

8910030149 Forwards Amend 11 to License SUA-1350, amending Conditions 34 & 44 re revised environ & effluent monitoring program submittal & groundwater compliance monitoring program implementation, respectively.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/09/15. ROYBAL, D. Minerals Exploration Co. (subs. of Union Oil Co. of California). 3pp. 51387-138-51387-160.

8910030170 Amend 11 to License SUA-1350 for Minerals Exploration Co., revising environ & effluent monitoring program & groundwater compliance monitoring program implementation.
HALL, R.E. Uranium Recovery Field Ofc, R4. 89/09/15. 12pp. 51387-141-51387-152.

8910030186 Recommends issuance of Amend 11 to License SUA-1350, revising Conditions 34 & 44.
GRACE, S.N., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 89/09/05. Uranium Recovery Field Ofc, R4. 8pp. 51387-153-51387-160.

DOCKET 40-8649 FLINCHBAUGH PRODUCTS, INC., RED LION, PA

8910120129 Ack receipt of 890918 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40-8649/89-01. Item of noncompliance identified by 890608 Insp withdrawn.
WHITE, J.R. Region 1, Ofc of the Director. 89/09/27. BOYD, J. General Delonzo Corp. 1p. 51490-169-51490-178.

6 DOCKETED ITEMS

-8910120130 Responds to HRC letter re violations noted in Insp Rept 40-8649/89 01 Encl 1 present records provide assurance that licensee not in violation Records were kept in archives area & were more difficult to locate than expected
BORJIL, General Defense Corp. 89/08/18 WHITE JR. Region 1, Ofc of the Director 10pp 51490 170 51490 178

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8910040231 Forwards agreement between HRC & State of UT for discontinuance of certain Commission regulatory authority & responsibility within state per Section 274 of Atomic Energy Act of 1954 as amended
ANDERSON, L. F. Utah, State of 89/01/13 SMITH, D. Uranium Recovery Field Ofc. R4 2pp 51452 642 51452 649

-8910110319 Agreement between HRC & State of UT for discontinuance of certain Commission regulatory authority & responsibility within state per Section 274 of Atomic Energy Act of 1954 as amended
PALLADINO, J. MATHESON, S. M. Commissioners 84/03/29 8pp 51452 044-51452 049

8910030219 Forwards proposed detection monitoring program for facility intended to replace one outlined in License Condition 48. Program summary listed
SPARKING, D. K. HAMRICK, J. S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/08/01 HALL, R. E. Uranium Recovery Field Ofc. R4 62pp 51372 346-51373 047

8909290195 Forwards licensee 890614 letter annual technical review of tailings mgmt Sys at White Mesa Mill that should have been attached to 890626 letter
HAMRICK, J. S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/08/10 HALL, R. E. Uranium Recovery Field Ofc. R4 4pp 51351 329 51351 332

8910100045 Lists changes in status of grazing agricultural lands, residences & water wells within 5 mile radius of mill since Aug 1988 Shriani General Store expanded in size
SCHERMAN, S. L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/08/14 HALL, R. E. Uranium Recovery Field Ofc. R4 1p 51461 011-51461 011

8910030526 Proposes that License Condition 51 have language to effect that freeboard limits in Cells 1-1 & 3 be made effective 60 days after Cell 4A becomes operational & that limits for Cell 4A become effective when cell put into operation
HAMRICK, J. S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/08/23 HALL, R. E. Uranium Recovery Field Ofc. R4 2pp 51382 300 51382 303

8910060172 Withdraws request for amend to License SUA-1358 to delete diversion ditch requirements
HAMRICK, J. S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/09/05 HALL, R. E. UREANUM Recovery Field Ofc. R4 1p 51438 102-51439 102

8910240005 Responds to questions re design specs & subsequent historical license conditions to Cell 1-1 freeboard Design freeboard recalculated utilizing only divers on ditch
HAMRICK, J. S. SPARKING, D. K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/09/06 HALL, R. E. Uranium Recovery Field Ofc. R4 11pp 51598 322-51598 332

8910100076 Forwards letter from Teledyne Wah Chang Albany re license mail received by vendor at White Mesa Mill Licensee proposes to begin recovering & processing source mail Encl 1 should respond to questions contained in HRC 890410 letter
SPARKING, D. K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/09/07 HALL, R. E. Uranium Recovery Field Ofc. R4 2pp 51457 175 51457 176

8910020145 Forwards Amend 15 to License SUA-1358, revising Conditions 15 & 24 re archeological site list & surface water monitoring of Westwater Creek No amend necessary to expand restricted area for compliance w/10CFR20.
HALL, R. E. Uranium Recovery Field Ofc. R4 89/09/19 UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 4pp 51366 261-51366 260

-8910020147 Amend 15 to License SUA-1358 for Umetco Minerals Corp. revising License Conditions 15 re archeological sites & Condition 24 re effluent & air monitoring program
HALL, R. E. Uranium Recovery Field Ofc. R4 89/09/19 12pp 51366 265-51366 276

-8910020149 Discusses licensee 880728 request for amend to License SUA-1358, revising License Conditions 15, 24 & 47 No licensing action necessary to expand restricted area as expansion is within licensee previously assessed property boundary.
SCOVILL, V. R. HALL, R. E. Uranium Recovery Field Ofc. R4 89/09/19 Uranium Recovery Field Ofc. R4 4pp 51366 277-51366 280

8910180346 Ack receipt of 890906 letter informing HRC of steps taken to correct open items noted in 890908 Insp Repts 40-8681/89 01, 40-8681/89 01 & 40-8681/89-01 Amend will be issued to license upon receipt & review of listed info.
HALL, R. E. Uranium Recovery Field Ofc. R4 89/09/26 UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 2pp 51540 190-51540 191

8910200170 Forwards maps & calculations requested re approval of Cell 4A for White Mesa Mill per request
HAMRICK, J. S. UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 89/09/29 HALL, R. E. Uranium Recovery Field Ofc. R4 9pp 51566 128 51566 136

8910180198 Forwards Amend 16 to License SUA-1358, revising License Condition 48 re groundwater detection monitoring program
HALL, R. E. Uranium Recovery Field Ofc. R4 89/10/02 UMETCO Minerals Corp. (subs. of Union Carbide Corp.) 2pp 51543 341-51543 358

-8910180200 Amend 16 to License SUA-1358 for Umetco Minerals Corp. authorizing use of unmined amount of natural U
HALL, R. E. Region 4, Ofc of the Director 89/10/02 12pp 51543 343-51543 354

-8910180204 Discusses mod to detection monitoring program due to low transmissivities of uppermost aquifer & ponds being lined & equipped w/leak detection sys
GRACE, S. R. Uranium Recovery Field Ofc. R4 89/10/02 Uranium Recovery Field Ofc. R4 4pp 51543 355 51543 358

DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

8910040126 Requests release of Letter of Credit 8759
WICHERS, D. L. Malapai Resources Co. 89/01/31 MOONEY, G. Wyoming, State of 1p 51423 321 51423 321

8909290186 Forwards State of WY Dept of environ quality 890314 letter approving reduction in site reclamation bond amount Request for termination of License SUA-1337 will be submitted pending results from soil sampling on 890320
WICHERS, D. L. Malapai Resources Co. 89/04/01 HAWKINS, E. F. Uranium Recovery Field Ofc. R4 11pp 51360 222-51360 232

DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

8910030259 "Effluent Monitoring Rept for Jan-June 1989" W/890307 letter
MORRILL, V. W. Plateau Resources, Ltd. 89/06/30 12pp 51383 131-51383 142

8910040431 Discusses review of semiannual environ monitoring report for facility for First Half 1989 Analysis of groundwater samples for pH, arsenic & selenium indicate values reflect preoperational water quality conditions
SCOVILL, V. R. HALL, R. E. Uranium Recovery Field Ofc. R4 89/09/07 Uranium Recovery Field Ofc. R4 3pp 51433 313 51433 315

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8910200044 Forwards application for renewal of License SUB-1357, extending expiration date of license for 1 yr to allow continuation of decommissioning of McGowan-Rohco facilities & grounds Fee paid
SULLIVAN, G. F. Chemetron Investments, Inc. 89/09/28 SWIFT, J. J. Fuel Cycle Safety Branch 3pp 51575 334-51575 336

-8910200047 Application to renew License SUB-1357, authorizing use of U-238 & natural decay products in decontamination & decommissioning of McGowan-Rohco facilities & grounds Related info, including resumes, encl Fee paid
SULLIVAN, G. F. Chemetron Investments, Inc. 89/09/28 32pp 51575 337-51578 133

-8910200049 Rev 0 to 83A4807, "Radiation Worker Handbook & Training Manual for Remcor, Inc. at Harvard Avenue Site, Newburgh, OH."
* Nuclear Energy Services, Inc. 89/05/10 40pp 51576 000-51576 048

-8910200050 Rev 0 to 83A4805, "Radiological Control Plan for Remcor, Inc. at Harvard Avenue Site, Newburgh Heights, OH."
* Nuclear Energy Services, Inc. 89/05/08 49pp 51576 040-51576 007

-8910200052 Rev 0 to 83A4811, "Airborne Radioactivity Program for Remcor, Inc. at Harvard Avenue Site, Newburgh Heights, OH."
* Nuclear Energy Services, Inc. 89/05/03 36pp 51578 008-51578 133

8910100297 Final response to FOIA request for records App A record encl & available in PDR
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/06 BURGIN, R. E. Nuclear Energy Services (NES) Manufacturing 2pp 51405 266 51405 303

-8910100308 Forwards status report on contaminated sites in Region III for Apr-Sep 1989
NORELIUS, C. E. Region 3, Ofc of the Director 89/09/20 CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 30pp 51405 268 51405 303

8910170052 Forwards preliminary prints of bldg proposed for building onsite bldg will be used for packaging liquid products w/100 oversized drawings
COLLINGS, W. J. McGowan-Rohco, Inc. (formerly McGowan Chemical Co., Inc.) 89/10/11 LAROCHE, G. NRC - No Detailed Affiliation Given 4pp 51536 250 51536 201

DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

8910190088 Forwards synopsis of Investigation Rept 4-85-021 dated 880721 re activities conducted under license Conclusions facility personnel knowingly untruthful in listing operations w/o license & presentations deliberately deceptive
MONTGOMERY, J. M. Region 4, Ofc of the Director 89/09/28 Ogle Petroleum, Inc. of California 9pp 51558 121-51558 129

DOCKET 40-8767 ARMY, DEPT. OF, ROCK ISLAND, IL

8910100297 Final response to FOIA request for records App A record encl & available in PDR
GRIMSLEY, D. H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/06 BURGIN, R. E. Nuclear Energy Services (NES) Manufacturing 2pp 51405 266 51405 303

-8910100306 Forwards status report on contaminated sites in Region III for Apr-Sep 1989
NORELIUS, C. E. Region 3, Ofc of the Director 89/09/20 CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 30pp 51405 268 51405 303

DOCKET 40-8788 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8910040110 "ALARA Summary, May 1988 - Apr 1989," for O-Sand/Bill Smith Facility W/890724 letter
FERDINAND, B. Quivira Mining Co. 89/04/30 HAWKINS, E. Uranium Recovery Field Ofc. R4 8pp 51423 325 51423 332

8910040064 "Semiannual Rept First Half 1989 O-Sand In-Situ U R&D Project" W/890726 letter
LUKE, R. P., FREEMAN, M. D. Rio Algom Mining Corp. 89/06/30 30pp 51394 001-51394 039

8910030046 Provides review of licensee O-SAND in situ leach First Half 1989 environ monitoring rept submitted on 890726 per License Condition 25 Results of monitoring within applicable limits & no further action necessary.
GRACE,S.R. Uranium Recovery Field Ofc, R4. 89/08/10. Uranium Recovery Field Ofc, R4. 4pp. 51382.307-51382.310

8910080312 Reviews R.O. Algom Corp ALARA audit at O-Sand R&D in situ leach project on 890531. Vendor reported no overexposures during reporting period.
GRACE,S.R. Uranium Recovery Field Ofc, R4. 89/08/18. Uranium Recovery Field Ofc, R4. 6pp. 51452.189-51452.204

8910190003 Discusses 891026 accident involving truck carrying fiberglass production surge tank striking railroad overpass. Caused by driver error. Survey of accident area found no radiation readings above background.
GRACE,S.R., HALL,R.E. Uranium Recovery Field Ofc, R4. 89/09/28. Uranium Recovery Field Ofc, R4. 5pp. 51563.191-51563.199.

DOCKET 40-8786 URANIUM RESOURCES, INC., RICHARDSON, TX

8910040026 Forwards URI, Inc decommissioning plan for info & comments. NRC 890112 recommendations for Chevron Resources Co Parangana facility will be taken into account.
LACKER,D.K. Texas, State of. 89/07/31. HALL,R.E. Uranium Recovery Field Ofc, R4. 6pp. 51393.097-51393.102.

8910030051 Comments on licensee 890522 ltr re decommissioning, decontamination & closure plan for facility per State of TX 890731 request. Performance of removable alpha surveys using wpos rather than survey instrument alone recommended.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/08/12. LACKER,D.K. Texas, State of. 2pp. 51382.311-51382.312

DOCKET 40-8801 WESTLAKE LANDFILL, NORTHBROOK, IL

8910100297 Final response to FOIA request for records App A record encl & available in PDR.
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/08. BURGIN,R.E. Nuclear Energy Services (NES) Manufacturing. 2pp. 51405.266-51405.303.

8910100306 Forwards status rept on contaminated sites in Region III for Apr: Sept 1989.
NOELIUS,C.E. Region 3, Ofc of the Director. 89/09/29. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720). 36pp. 51405.268-51405.303

DOCKET 40-8920 AMAX INC., GOLDEN, CO

8910020014 Forwards draft ltr agreement whereby NRC would authorize local govt agency to act on NRC behalf in hiring & managing contractor for site maint. Expects that trust agreement & agency agreement will satisfy financial requirements of NRC.
KEPPLER,P. AMAX, Inc. 89/09/19. ROUSE,L.C. Fuel Cycle Safety Branch. 15pp. 51385.268-51385.280

DOCKET 40-8827 NORTH AMERICAN PHILIPS LIGHTING CORP., BLOOMFIELD

8910030390 Ack receipt of 890829 submittal for hydrologic testing for Section 14-50 sand mine unit south. No problems identified. Requests submission of future rpts to attention of mentioned case.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/09/15. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 2pp. 51390.153-51390.154

DOCKET 40-8929 FERRET EXPLORATION CO. OF NEBRASKA, INC., CRAWFORD, NE

8910030537 Informs of need to adjust restricted area fence slightly as shown on encl map to complete dirtwork for commercial plant const.
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/07/27. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 2pp. 51382.344-51382.345

8910040286 Forwards semiannual rept for First & Second Quarters 1989. W/o encl.
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/07/27. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 51391.269-51391.269.

8910020110 Requests documentation of proposal to delete one-third acre from restricted area boundary to meet release limits per 10CFR40, App A, as discussed in 890727 ltr.
HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/08/10. Ferret Exploration Company of Nebraska, Inc. 2pp. 51363.257-51363.258

8910050121 Reviews licensee semiannual environ rept for Crow Butte U Project for First & Second Quarters 1989. No significant changes or trends identified during review.
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/08/10. Uranium Recovery Field Ofc, R4. 4pp. 51433.274-51433.277.

8909290261 Forwards author 890811 ltr to State of NE atty general ofc supplying info re ownership & control of Crow Butte Project by alien entities.
REID,A.B. Broken Plow Law Office. REID,A.B. Western Nebraska Resources Council. 89/08/12. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 7pp. 51380.129-51380.135.

8910030199 Forwards semiannual ALARA rept for two quarters ending 890630. W/o encl.
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/08/21. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 51373.167-51373.167.

8910020172 Discusses review of Ferret Exploration Co of Nebraska, Inc. 890821 submittal, first 1989 semiannual ALARA audit for Crow Butte R&D project. Employee exposure records & radiological surveys within expected values.
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/09/08. Uranium Recovery Field Ofc, R4. 4pp. 51383.222-51383.225.

8910060198 Informs that leakage of Basal Chardron Sandstone aquifer not indicated by 870630-0703 pumping test based on calculations.
SMITH,S. Nebraska, State of. 89/09/12. GIDLEY,B. Nebraska, State of. 10pp. 51438.029-51438.038

8910100132 Forwards press releases issued by Nebraska atty general & Ferret Nebraska re restructuring of Ferret-Nebraska to comply w/ 1989 statute.
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/03/20. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 6pp. 51459.298-51459.302

8910100050 Forwards S. Smith 890912 followup memo confirming Ferret Exploration Co interpretation of pump test W/o encl.
COLLINGS,S.P. Ferret Exploration Company of Nebraska, Inc. 89/09/22. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 51461.012-51461.012

8910160212 Forwards Insp Rept 40-8829/89-01 on 890911-12. No violations or deviations noted.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/10/02. Ferret Exploration Company of Nebraska, Inc. 1p. 51520.270-51520.276

8910160214 Insp Rept 40-8829/89-01 on 890911 & 12. No violations, deviations or open items noted. Major areas inspected: radiation safety insp of U in situ operations & radiation safety program including mgt organization & controls.
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/09/29. 6pp. 51520.271-51520.276

8910180208 Provides procedures to avoid potential impact on pending license application & current licensed activities. Final determinations of actions to be taken by NRC not complete.
MONTGOMERY,J.M. Region 4, Ofc of the Director. 89/10/03. Ferret Exploration Company of Nebraska, Inc. 5pp. 51545.118-51545.123.

DOCKET 40-8857 SPARKLING CITY NUCLEAR CORP., GLENROCK, WY

8910040268 Forwards map re locations of monitor wells to be included in pump test for B-13/14 mining area of Section 21.30 sand mining unit. Pump test scheduled to be performed during wk of 881114. W/o encl.
MAYS,W.M. Everest Minerals Corp. 89/11/09. BELDEN,S. Wyoming, State of. 2pp. 51422.346-51422.347.

8910040220 Responds to NRC 881114 ltr re violations noted in Insp of License SUA-1511. Corrective actions every employee at facility given add'l 4 h radiation safety training w/ commitment to radiation & general industry safety stressed.
MAYS,W.M. Everest Minerals Corp. 89/11/23. MARTIN,R.D. Uranium Recovery Field Ofc, R4. 3pp. 51410.282-51410.284.

8910060247 "Semiannual Efficient & Environ Monitoring Rept for Jan-June 1989." W/ 890831 ltr.
HILDENBRAND,P. Everest Minerals Corp. 89/06/30. GRACE,S. Uranium Recovery Field Ofc, R4. 15pp. 51431.001-51431.015

8910030044 Discusses schedule for monitoring underlying Aquifer Wells MU-17, 18 & 19 in Production Area B-13/14 MU-17 will be sampled monthly & monitor water levels in MU-18 & 19 weekly. Pressure at all wellheads will be monitored daily.
BELDEN,S. Wyoming, State of. 89/07/26. HILDENBRAND,P. Everest Minerals Corp. 1p. 51374.222-51374.222.

8910040105 Provides add'l info to clarify changes made to surety rev submitted on 890420, in response to 890828 ltr. Approval to maintain surety at stated amount for remainder of license compliance period requested.
HILDENBRAND,P. Everest Minerals Corp. 89/07/26. HALL,R.E. Uranium Recovery Field Ofc, R4. 4pp. 51423.333-51423.338.

8910170329 Summary of meeting between Everest Minerals Corp., Sparkling City Nuclear Corp., State of WY & NRC re underground workings that make hydrologic complications & monitoring program to be proposed.
FRANCIS,E. Wyoming, State of. 89/08/10. Wyoming, State of. 3pp. 51543.152-51543.154

8910080043 Application for amend to License SUA-1511, incorporating encl hydrostatic testing proposal. Proposed monitor wells will be baseline sampled & upper control limits recalculated for Sect on 14 mining area. Fee paid.
HILDENBRAND,P. Everest Minerals Corp. 89/08/29. GRACE,S. Uranium Recovery Field Ofc, R4. 1p. 51454.326-51454.354.

8910060044 "Highland U Project Section 14-15 Sand Mine (South) Hydrologic Testing Proposal." W/ eight oversize drawings.
* Everest Minerals Corp. 89/08/29. 37pp. 51454.327-51454.354.

8910060160 Submits quarterly rept review for period 890327-0630. Several wells exceeded chloride UCL during period & appear to have been affected by diffusion zone preceeding leachant front.
INGLE,S. Everest Minerals Corp. 89/08/29. Everest Minerals Corp. 2pp. 51438.080-51438.081.

8909270019 Forwards Radiation Safety Insp Rept 40-8857/89-01 on 890823-24. No violations or deviations noted.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/09/15. Power Resources, Inc. (formerly Sparkling City Nuclear Corp.). 1p. 51335.270-51335.283.

8909270021 Insp Rept 40-8857/89-01 on 890823-24. No violations noted. One open item noted. Major areas inspected: U in situ operations & radiation safety program.
GRACE,S.R., SCOVILL,V.H., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/09/16. 13pp. 51335.271-51335.283.

8910040308 Discusses entry of four employees into yellowcake drying facility on 890818 w/o proper respiratory protection. Dryer not operating at time of entry. Ltrs of reprimand issued & placed in personnel files.
HILDENBRAND,P. Everest Minerals Corp. 89/09/15. GRACE,S. Uranium Recovery Field Ofc, R4. 2pp. 51433.316-51433.317.

8 DOCKETED ITEMS

8910200084 Discusses 890831 receipt of pump test proposal for Section 14 south area of Everest Minerals Highland Project Plan includes monitoring of baseline water quality & raise & inc. no monitoring wells
INGLES, Wyoming, State of 89/09/20 Wyoming, State of 2pp 51568 352-51568 353

8910250221 Application for amend to License SUA-1511 changing name of licensee from Sparking City Nuclear Corp to Power Resources Inc Fuel paid
KORZENTIL, S.P. Everest Minerals Corp 89/09/20 HAWKINS, E.F. Uranium Recovery Field Ofc. R4 2pp 51612 054 51612 055

8910180058 Discusses review of 890831 submittal of environ monitoring rept for First Half 1989 No significant upward trends observed
KORZENTIL, S.P. Atlantic Richfield Co (ARCO) 89/09/20 Uranium Recovery Field Ofc. R4 4pp 51557 139 51557 141

8910170331 Discusses Highland U project 890631 annual ALARA and 1 rept no overexposures reported during period & SCRs renewed w/ documented charges made
KORZENTIL, S.P. Atlantic Richfield Co (ARCO) 89/09/29 Uranium Recovery Field Ofc. R4 4pp 51536 332 51536 335

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

8910030055 "Radiological Effluent & Environ Data for Bluewater Mill Site Grants, NM Jan-June 1989" W/ 890818 ltr
ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 89/09/30 HALL, R. Uranium Recovery Field Ofc. R4 57pp 51371 192 51371 249

8909290202 Informs of 890602 discovery of contaminated scrap metal at two salvage yards that may have originated from Bluewater U Mill Licensee began removal of metal on 890604 & will be disposed of per M.I. decommissioning plan
ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 89/07/16 HALL, R. Uranium Recovery Field Ofc. R4 2pp 51352 020 51352 021

8909290264 Forwards "Bluewater U Mill Revised Groundwater Corrective Action Program" for approval
ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 89/08/09 HAWKINS, E. Uranium Recovery Field Ofc. R4 1p 51374 001 51374 029

-8910050326 "Bluewater U Mill Revised Groundwater Corrective Action Program" W/4 oversize figures
Atlantic Richfield Co (ARCO) 89/08/31 25pp 51374 002 51374 029

8910050069 Ack receipt of 890607 ltr describing changes in Discharge Plan DP-21 No mod required
LEWIS, G. New Mexico, State of 89/08/16 ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 1p 51452 140 51452 140

8910050311 Forwards Amend 7 to License SUA-1470 for ARCO Coal Co, amending Conditions 1, 2 & 34 to reflect current mailing address & to incorporate ground water corrective action program
HALL, R.E. Uranium Recovery Field Ofc. R4 89/09/18 Atlantic Richfield Co (ARCO) 2pp 51452 205 51452 213

-8910060315 Amend 7 to License SUA-1470 for ARCO Coal Co, revising License Conditions 1, 2 & 34 to reflect current mailing address & to incorporate ground water corrective action program
HALL, R.E. Uranium Recovery Field Ofc. R4 89/08/18 7pp 51452 207 51452 213

8910030179 Discusses proposed amend to License SUA-1470 Two points associated w/ amend confirmed Amend issued prior to NRC approval of reclamation plan & schedule re excavation & placement of waste below mill to begin after approval
ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 89/08/23 HALL, R. Uranium Recovery Field Ofc. R4 1p 51373 105 51373 105

8910050079 Reviews 1989 ALARA audit rept for Bluewater U mill Vendor performed adequate ALARA audit Recommends that written exams be provided during decommissioning phase due to increased potential for significant exposure to radiation
GARCIA, P.J., HAWKINS, E.F. Uranium Recovery Field Ofc. R4 89/09/05 Uranium Recovery Field Ofc. R4 3pp 51438 005 51438 007

8910200059 Forwards "Characterization & Risk Assessment for Release of Diesel Fuel Stored at ARCO Bluewater Mill Site" for approval per 10CFR20.106 Concentration of Po-210 below 700 pCi/L per 10CFR50, App B
ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 89/09/09 HALL, R. Uranium Recovery Field Ofc. R4 2pp 51568 182 51568 204

-8910200065 "Characterization & Risk Assessment for Release of Diesel Fuel Stored at ARCO Bluewater Mill Site"
Roy F. Weston, Inc 89/09/30 21pp 51568 184 51568 204

8910030002 Advises that decommissioning plan acceptable Licensee required to submit final rept of demolition & disposal
GARCIA, P.J., HALL, R.E. Uranium Recovery Field Ofc. R4 89/09/13 Uranium Recovery Field Ofc. R4 9pp 51383 118 51383 126

8910030254 Forwards Amend 8 to License SUA-1470, revising Condition 31 to allow decommissioning of Bluewater U Mill per decommissioning plan
HALL, R.E. Uranium Recovery Field Ofc. R4 89/09/13 ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 3pp 51387 265 51387 274

-8910030267 Amend 8 to License SUA-1470 for ARCO Coal Co, revising Condition 31 to allow decommissioning of U mill per decommissioning plan
HALL, R.E. Uranium Recovery Field Ofc. R4 89/09/13 7pp 51387 268 51387 274

8910240190 Forwards Radiation Safety Insp Rept 40-8902/89-01 on 890927 No violations noted
HALL, R.E. Uranium Recovery Field Ofc. R4 89/10/16 ZIEGLER, R.S. Atlantic Richfield Co (ARCO) 1p 51589 329 51589 338

-8910240182 Insp Rept 40-8902/89-01 on 890927 No violations & deviations noted Major areas inspected U mill decommissioning activities & radiation safety program including mgt, emergency preparedness & environ protection
GARCIA, P.J., HALL, R.E. Uranium Recovery Field Ofc. R4 89/10/16 9pp 51589 330 51589 338

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8910060189 Forwards rept on progress of const of basing impoundment at plant for period June-Aug 1989
KENNEDY, E.E. Homestake Mining Co 89/09/09 REYNOLDS, S.E. New Mexico, State of 11pp 51434 117 51434 127

8910040089 Approves renewal & mod of Discharge Plan DP-200 for Miami Mill located in McKinley County, NM Approval will expire on 940725
CASTLE, S.P. New Mexico, State of 89/07/27 KENNEDY, E. Homestake Mining Co 2pp 51391 272 51391 273

8910030332 "Semiannual Rept for Groundwater Discharge Plan (DP-200)"
KENNEDY, E.E. Homestake Mining Co 89/08/04 SLIFER, D. New Mexico, State of 17pp 51380 163 51380 199

8910050254 Ack receipt of approval for renewing Groundwater Discharge Plan DP-200 & expresses appreciation for efforts
KENNEDY, E.E. Homestake Mining Co 89/08/04 CASTLE, S.P. New Mexico, State of 1p 51452 151 51452 151

8910100058 Forwards annual soil sampling & gamma radiation survey conducted during months of June & July 1989 Gamma & soil radium concentrations fall within license criteria & NRC regulations W/o encl.
KENNEDY, E.E. Homestake Mining Co 89/08/28 HALL, R. Uranium Recovery Field Ofc. R4 1p 51461 013 51461 013

8910100009 Forwards "Semiannual Environ Rept Jan-June 1989" & semiannual rept ltr to be inserted into binder submitted on 890225 W/o binders
KENNEDY, E.E. Homestake Mining Co 89/08/30 HALL, R. Uranium Recovery Field Ofc. R4 2pp 51457 177 51457 230

-8910030203 "Semiannual Environ Rept Jan-June 1989"
Homestake Mining Co 89/08/30 52pp 51457 179 51457 230

8910020158 Ack receipt of draft decision document for radon operable unit of Homestake Mining Co (HMC) informs that control of blowing tailings by utilization of interim soil covers & water corrective act on program being required of HMC
HALL, R.E. Uranium Recovery Field Ofc. R4 89/09/08 ROWE, W. Environmental Protection Agency 2pp 51363 249 51363 250

8910200061 Agrees that results of remedial investigation indicate that U mill & tailings embankments at site are not contributing significantly to radon concentrations in subdivisions near site Provis on will be included in record of decision
MITZELFELT, R. New Mexico, State of 89/09/12 DAVIS, A.M. Environmental Protection Agency 2pp 51577 092 51577 093

DOCKET 40-8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8909280211 "Semiannual Environ Monitoring Rept L-Bar U Mine, Cibola County, NM," for first half 1989 W/ 890831 ltr & one oversize drawing
OSBORNT, T.G. INTERA Technologies, Inc 89/08/30 HALL, R. Uranium Recovery Field Ofc. R4 400pp 51353 001 51354 116

8910050221 Informs that sampling for constituent of concern & reasonable method of verifying velocity calculations. Sampling will be combined w/ schedule semiannual program in interest of efficiency
OSBORNT, T.G. INTERA Technologies, Inc 89/08/01 GRACE, S. Uranium Recovery Field Ofc. R4 1p 51452 149 51452 149

8910030005 Forwards Amend 13 to License SUA-1472 for BP America, Inc., revising Condition 31 to delineate areal extent & concentration of hazardous constituents
HALL, R.E. Uranium Recovery Field Ofc. R4 89/08/11 DELEONARDIS, R. BP America, Inc 3pp 51382 207 51382 222

-8910030006 Amend 13 to License SUA-1472 for BP America, Inc., revising Condition 31 to delineate areal extent & concentration of hazardous constituents
HALL, R.E. Uranium Recovery Field Ofc. R4 89/08/11 7pp 51382 210 51382 216

-8910030007 Discusses Amend 13 to License SUA-1472, modifying license to delineate areal extent & concentration of hazardous constituents
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4 89/08/11 Uranium Recovery Field Ofc. R4 6pp 51382 217 51382 222

8910050056 Forwards Amend 14 to License SUA-1472 for BP America, Inc., revising Condition 25 re financial surety arrangement
HALL, R.E. Uranium Recovery Field Ofc. R4 89/08/25 DELEONARDIS, R. BP America, Inc 3pp 51433 150 51433 172

-8910050059 Amend 14 to License SUA-1472 for BP America, Inc., authorizing use of any U byproducts at facilities located in Cibola County, NM
HALL, R.E. Uranium Recovery Field Ofc. R4 89/08/25 16pp 51433 153 51433 168

-8910050062 Provides reclamation plan cost estimate & surety amend of L-Bar site in New Mexico Licensee request for NRC acceptance of new estimate represents reduction in overall reclamation survey coverage
ROSE, H.D., HAWKINS, E.F. Uranium Recovery Field Ofc. R4 89/08/25 Uranium Recovery Field Ofc. R4 4pp 51433 168 51433 172

8910020278 Forwards correspondence w/ L-Bar Mill Site, per agreement w/ Cobolota Land Grant W/o encl
GRACE, S.R. Uranium Recovery Field Ofc. R4 89/09/15 Cobolota, NM 2pp 51363 236 51363 237

8909280171 Reviews INTERA Technologies "Semiannual Environ Monitoring Rept, L-Bar U Mine, Cibola County, NM," for first half 1989 All values well within regulatory limits w/ no significant trends noted
GRACE, S.R., HAWKINS, E.F. Uranium Recovery Field Ofc. R4 89/09/20 Uranium Recovery Field Ofc. R4 3pp 51352 331 51352 333

8910050243 Forwards Insp Rept 40-8904/89-02 on 890826-29 No violations or deviations noted
HALL, R.E. Uranium Recovery Field Ofc. R4 89/10/02 DELEONARDIS, R. BP America, Inc 1p 51416 001 51416 008

-8910050245 Insp Rept 40-8904/89-02 on 89028-29 No violations noted. Major areas inspected cleanup of windblown tailings material at L-Bar Mill including independent field measurements & collection of soil samples.
GRACE,S.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/09/29 5pp 51418 002-51416 C06.

8910180003 Discusses review of rept. "Semiannual Environ Monitoring Rept L-Bar U Mine,Cibola County,New Mexico," for First Half of 1989 A; values well within regulatory limits w/no significant trends noted.
KONWINSKI,G.R., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/10/02 Uranium Recovery Field Ofc, R4. 3pp 51557-142-51557 144

8910250319 Forwards Insp Rept 40-8904/89-03 on 890920 & notice of violation Insp also identified areas considered as unresolved items that will require additional info.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/10/16 DELEONARDI,R. BP America, Inc. 2pp 51603 344-51603 352

-8910250323 Notice of violation from Insp on 890920 Violation noted: several areas designed to be rippedrap either had no rippedrap or rippedrap layer thickness was less than specified.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/10/16 1p 51603 346-51603 346

-8910250336 Insp Rept 40-8904/89-03 on 890920 Violation noted: Major areas inspected:review of reclamation const activities at L-Bar Mill,including independent Insp & review of const QC documentation.
JACOBY,D.L., GONZALES,R.O., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/10/13. 6pp 51603 347-51603 352

DOCKET 40-8905 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8910030230 "Discharge Monitoring Rept Apr-June 1989." W/890816 ltr.
FERDINAND,B. Quivira Mining Co. 89/06/30 SLIFER,D. New Mexico, State of. 2pp 51370 328-51370 329.

8910230136 Effluent monitoring rept for Ambrosia Lake,NM for First Half 1989 W/ 890829 ltr.
FERDINAND,B. Quivira Mining Co. 89/06/30 GARCIA,P. Uranium Recovery Field Ofc, R4. 20pp 51580 177-51580 196.

8910030241 Forwards final reclamation rept for Pond 8,describing final cover thickness,contouring,mulching & seeding results, in response to NRC 891228 ltr.Licensee does not wish to remove Pond 8 from restricted area.
FERDINAND,B. Quivira Mining Co. 89/07/05 HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 6pp 51370 330-51370 335

8910030377 Forwards 1989 technical evaluation of embankment performance for tailings retention sys at Quivira Mining Co, Ambrosia Lake,NM facility,per Condition 19 of License SUA-1473.
FERDINAND,B. Quivira Mining Co. 89/07/27 GARCIA,P. Uranium Recovery Field Ofc, R4. 44pp 51374 170-51374 213.

8910030398 Provides list of commitments agreed to during negotiations for renewal of Discharge Plan DP-169 for 5-yr period.
New Mexico, State of. 89/08/01 New Mexico, State of. 2pp 51382 178-51382 179.

8910030220 Advises that renewal of Discharge Plan DP-71 for Quivira Section 4 evaporation ponds approved.
CASTLE,S.P. New Mexico, State of. 89/08/04 FERDINAND,B. Quivira Mining Co. 2pp. 51370 328-51370 327

8910050227 Informs that renewal & mod of discharge plan DP-169 for Quivira Mining Co approved.Approved discharge plan renewal & mod consists of mails dtd 890801,0709,0403 & 0322 plus info & mails submitted as part of original discharge plan.
CASTLE,S.P. New Mexico, State of. 89/08/04 FERDINAND,B. Quivira Mining Co. 2pp. 51452-158-51452 159.

8910040427 Forwards corrected Amend 12 to License SUA-1473,amending Condition 2 re zip code for corporate address.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/08/11 Quivira Mining Co. 2pp 51430 309-51430 318

-8910040429 Corrected Amend 12 to License SUA-1473,correcting zip code for corporate address.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/08/11 8pp 51430 311-51430 318

8910100136 Forwards map per Commitment 3 of Discharge Plan 169 dtd 890801 showing location of all groundwater monitoring wells & ventilation holes at facility.W/o encl.
FERDINAND,B. Quivira Mining Co. 89/08/31 SLIFER,D. New Mexico, State of. 1p. 51461 014-51461 014.

8910230166 Ack receipt of 890927 ltr providing update on status of open items identified during Insp of license on 890522-23. Proposed meeting should resolve respirator issue.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/10/13 FERDINAND,B. Quivira Mining Co. 2pp. 51578 035-51578 036.

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8910050215 Addresses issues raised during 890726 meeting scheduled to provide United Nuclear opportunity to confer w/EPA re administrative order issued on 890629. Order requires undertaking remedy selected in record of decision for site.
PEYCKE,M.A. Environmental Protection Agency. 89/07/28. BRENNAN,M.J. Holland & Hart. 3pp. 51437-156-51437 158

8910030420 Forwards remedial action oversight Insp rept for groundwater sampling activities at UNC Churchrock site.Bailer & rope used to sample each well placed into bed of sampling vehicle w/o protection.
TERAUDS,V. Jacobs Engineering Group, Inc. 89/08/01. ROWE,W. Environmental Protection Agency. 9pp 51382 180-51382 188

8910030403 Forwards "Semiannual Ground Water Monitoring Rept for First Half 1989."
MORALES,E.M. UNC Resources, Inc. 89/08/18 KONWINSKI,G. Uranium Recovery Field Ofc, R4. 1p. 51373 048-51373 097.

-8910030405 Forwards effluent & environ monitoring repts for Jan-Jul 1989.
MORALES,E.M. UNC Resources, Inc. 89/08/18 GARCIA,P. Uranium Recovery Field Ofc, R4. 2pp 51373 049-51373 050

-8910030408 "Semiannual Groundwater Monitoring Rept for First Half 1989."
UNC Resources, Inc. 89/08/30 47pp 51373 051-51373 097

8910020177 Advises final review of operations under provisions of Agreement,as specified in Section VIII of UNC Churchrock MOU dtd 880826,performed. Review indicated that document accurately depicts each agency role.No mods necessary.
MARTIN,R.D. Uranium Recovery Field Ofc, R4. 89/09/01 LAYTON,R.E. Environmental Protection Agency. 2pp 51363 217-51363 218

8910040432 Discusses review of land use survey for facility in response to 890329 submittal.Licensee performed acceptable land use survey.No further action necessary.
GARCIA,P.J., HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 89/09/07 Uranium Recovery Field Ofc, R4. 2pp 51433 327-51433 328.

8910060212 Informs of decision to continue to serve as remedial project manager for remedial action at licensee Churchrock site. Stated components of remedial design acceptable.
ROWE,W. Environmental Protection Agency. 89/09/08. JOHNSON,C.G. United Nuclear Corp. (subs. of UNC Resources, Inc.) 2pp 51438 052-51438 053.

8910200080 Forwards ltr re site,including sampling & Insp repts conducted during 1984,1986 & 1987 showing presence of radium & thorium in soil sludges & groundwater at site. List of EPA Region 6 CERCLIS sites in Agreement States encl.
DAVIS,A.M. Environmental Protection Agency. 89/09/14 CARR,K.M. Commissioners. 3pp 51577 142-51577 144

8910200167 Ack receipt of 890901 ltr re annual review of MOU for remedial action at United Nuclear Corp Churchrock site.MOU accurately depicts EPA respective responsibilities & roles at site.
LAYTON,R.E. Environmental Protection Agency. 89/09/21. MARTIN,R.D. Region 4, Ofc of the Director. 1p 51565 347-51565 347

8910200096 Forwards ltr of credit issued in amount more than sufficient to fulfill obligations under administrative order for Church Rock site.
VEIASQUEZ,J.H. United Nuclear Corp (subs. of UNC Resources, Inc.) 89/09/29. ROWE,W. Environmental Protection Agency. 5pp. 51568 252-51568 256.

DOCKET 40-8913 UNITED NUCLEAR CORP., GALLUP, NM

8910030397 Forwards response to DEC completeness & preliminary technical comments on North Butte mine application W/14 oversize figures.
CATCHPOLE,G.J. Uranium USA, Inc. 89/09/13. INGLE,S.C. Wyoming, State of. 184pp. 51384 031-51384 181

DOCKET 40-8926 ALTAIR RESOURCES, INC., CASPER, WY

8910030328 Notices that all Bison Basin related files delivered to Land Quality Div Ofc in Cheyenne,WY on 890811 except for one box.
CATCHPOLE,G.J. Altair Resources, Inc. 89/08/17. MOXLEY,M. Wyoming, State of. 2pp. 51382 284-51382 285

8910050337 Forwards right-of-way application to BLM for use of roads from Bison Basin site to minerals exploration Spill control contingency plan submitted by contractor per project specs also encl.
MOXLEY,M. Wyoming, State of. 89/08/29 KONWINSKI,G. Uranium Recovery Field Ofc, R4. 9pp. 51431 337-51431 344

DOCKET 40-8943 FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO

8910040001 Responds to 890807 inquiry on behalf of GK Moore re NRC review of all records & data relative to Crow Butte U mine & contamination of water in Crow Butte area.
STELLO,V. Ofc of the Executive Director for Operations. 89/07/03. SMITH,V. House of Rep. 2pp. 51436 319-51436 331.

8910040089 Forwards mail consisting of followup correspondence to State of NE ally general ofc re Crow Butte Project.
REID,A.B. Western Nebraska Resources Council. REID,A.B. Broken Plow Law Office. 89/07/24. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. 2pp 51393 070-51393 071

8910020257 Informs of decision that since no significant impacts could be identified in proposed commercial mining activities for Crow Butte,no EIS needed re issue of potential fracturing/ faulting,then ownership & overseas shipment of mined U.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/08/24. REID,A.B. Broken Plow Law Office. 3pp 51363 238-51363 240

8910050024 Provides documents supporting Western Nebraska Resources Council concerns re faulting in vicinity of Crow Butte U project. Requests for full & timely EIS on project & that sub EIS be programmatic & synergistic or regional in scope.
REID,A.B. Reid, A.B. REID,A.B. Western Nebraska Resources Council. 89/09/11. KONWINSKI,G. Uranium Recovery Field Ofc, R4. 28pp. 51437-328-51437 356.

8910020294 Expresses concern that radiation safety officer candidate lacks specialized knowledge in area of respiratory protection & product drying to be fully qualified to assume role during proposed commercial operation.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/09/13. COLLINGS,S. Ferret Exploration Company of Nebraska, Inc. 2pp. 51363 234-51363 235.

8910180210 Ack receipt of 890911 ltr re issues of potential fractures & faulting at site,foreign ownership & participation in Ferret operation as well as need for environ impact statement.
HALL,R.E. Uranium Recovery Field Ofc, R4. 89/10/02. REID,A.B. Reid, A.B. 3pp. 51545-126-51545 128.

10 DOCKETED ITEMS

DOCKET 40-8948 SHIELDALLOY CORP., NEWFIELD, NJ

8910100297 Final response to FOIA request for records App A record encl & available in PDR
GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/08. BURG,N.R.E. Nuclear Energy Services (NES) Manufacturing Zpp 51405 266-51405 303

-8910100306 Forwards status rpt on contaminated sites in Region III for Apr-April 1989.
NORELIUS,C.E. Region 3, Ofc of the Director. 89/09/29. CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729). 36pp 51405 269-51405 303

DOCKET 40-8958 URANERZ USA, INC., CASPER, WY

8907060025 Forwards response to 890217 ltr commenting on Ruth ISL Project Permit to Mine application to Uranerz USA W/o encl
CATCHPOLE,G.J. Uranerz USA, Inc. 89/06/08. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. Zpp. 50432 305-50432 306

8907060025 Forwards response to 890217 ltr commenting on Ruth ISL Project Permit to Mine application to Uranerz USA
CATCHPOLE,G.J. Uranerz USA, Inc. 89/06/06. HAWKINS,E.F. Uranium Recovery Field Ofc, R4. Zpp 51582 011-51582 012

-8910260312 Vol IV to "Supportive Info for Wyoming DEQ Permit to Mine Application & NRC Source Material License Application"
Uranerz USA, Inc. 89/05/31. 150pp 51582 013-51583 008

8910040019 Advises that licensee 890605 application for Ruth project considered complete, per encl completeness determination rpt: Deficient items, however, should be promptly resolved.
SHAFFER,R. Wyoming, State of. 89/07/28. CATCHPOLE,G. Uranerz USA, Inc. 4pp 51392 314-51392 317

8910030466 Comments on three former completeness issues designated technical issues: Licensee will begin preparing responses to next round of technical comments once received by Casper ofc.
CATCHPOLE,G.J. Uranerz USA, Inc. 89/08/07. SHAFFER,R. Wyoming, State of. Zpp. 51382 336-51382 337

DOCKET 40-8988 HYDRO RESOURCES, INC., DALLAS, TX

8910040118 Forwards add. cross section D-D providing addl control within ctr of wellfield W/o encl
PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.) 89/03/07. OLSON,T. Uranium Recovery Field Ofc, R4. 1p 51423 105-51423 105

8910050084 Forwards "Churchrock Project Core Restoration Study." Study represents a final mat. required to complete licensing & permitting of New Mexico U production operations
PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.) 89/08/25. JAGQBY,D. Uranium Recovery Field Ofc, R4. 20pp 51437 268-51437 287

8910060223 Informs that excursion indicators & upper control limits proposed in 890426 ltr acceptable
PARKER,J.W. New Mexico, State of. 89/09/15. PELIZZA,M.S. HRI, Inc. (Hydro Resources, Inc.) Zpp. 51431:333-51431 334

DOCKET 40-8981 URANERZ USA, INC., CASPER, WY

8910060240 Forwards application for industrial evaporation pond sys, consisting of three artificially lined cells. Pond sys will be used in connection w/planned in situ U solution mining operation in southwest Campbell County W/o encl.
CATCHPOLE,G.J. Uranerz USA, Inc. 89/09/12. Wyoming, State of. 1p 51431:327-51431 327

8910060272 Forwards application for industrial evaporation pond sys consisting of three artificial lined cells to be used in connection w/planned in situ U mining operation in southwest Campbell County W/o application Fee paid
CATCHPOLE,G.J. Uranerz USA, Inc. 89/09/14. Wyoming, State of. 1p 51438 057-51438 057

DOCKET 40-8982 SPOKANE TRIBAL MINING & MINERALS, WELLPINIT, WA

8910050226 Discusses surety for reclamation of facility for contingency needed to process water & acid generating U ore/rock from nearby mine.
Interior, Dept. of, Bureau of Indian Affairs. 89/08/02. HALL,R. Uranium Recovery Field Ofc, R4. Zpp. 51452 181-51452 183

8910200076 Confirms understanding of NRC position re Bureau of Indian Affairs use of Sherwood U mill located on Spokane Indian Reservation. Four mill use scenarios listed. Discusses most effective way to treat water.
Interior, Dept. of, Bureau of Indian Affairs. 89/08/30. HALL,R. Uranium Recovery Field Ofc, R4. Zpp. 51566 354-51566 356

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

DOCKET 50-2 FORD NUCLEAR REACTOR

P. Operating license stage documents & correspondence

8910100147 Responds to NRC questions re pool leakage at facility. Summary of pool water makeup, surface evaporation & leakage for most recent two quarters of 1989 & for preliminary measurement conducted from 890915-18 provided
FLEMING,R.F. Michigan, Univ. of, Ann Arbor, MI. 89/09/20. SCHUMACHER,M. Region 3, Ofc of the Director. Zpp. 51458 183-51458 194

DOCKET 50-3 INDIAN POINT STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910260236 Forwards revised pages to Books 1 & 2 to emergency procedures document. Changes do not reduce effectiveness of emergency plan. Plan continues to meet requirements of App E to 10CFR50.
MIELE,M.L. Consolidated Edison Co. of New York, Inc. 89/10/16. Document Control Branch (Document Control Desk). 1p 51669 090-51669 098

-8911010116 Revised pages to Books 1 & 2 of emergency procedures document
Consolidated Edison Co. of New York, Inc. 89/10/16. 8pp 51669 091-51669 099

J. Insurance & indemnity information

8910030462 Forwards Amend 23 to Indemnity Agreement B-19, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," effective 890701. Uml requested to submit signed amend to signify acceptance.
CAPRA,R.A. Project Directorate I-1. 89/09/25. GRAM,S.B. Consolidated Edison Co. of New York, Inc. Zpp 51390 328-51390 334

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/18. Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909103338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909080284 NRC Info Notice 89-086, "Qualification of Life of Solenoid Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 109

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 228

8910130014 NRC Info Notice 89-071, "Diversion of HHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8910040052 "Thirty-Fourth Annual Progress Rept." W/890915 ltr.
HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 89/08/30. 88pp 51436 175-51436 272

S. Reportable occurrences, LERs & related correspondence

8910180188 RO on 891005 failure to perform reactor checkout prior to operations results in reactor failing to fulfill surveillance requirements in facility Tech Specs Sections 4.2.3 a, 4.2.3 c, 4.2.4 a, 4.3.3 & 4.6.1
HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 89/10/11. Document Control Branch (Document Control Desk). Zpp 51537 285-51537 298

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13.
JOHNSON, J.M., GOLDEN, J.C. Commonwealth Edison Co. 89/09/26. 23pp. 51559.124-51559.146.

8910200036 Rev 1 to EPIP 200-1, "Classification of Generating Station Emergency Plan Conditions."
HOLMAN, R. Commonwealth Edison Co. 89/10/10. 42pp. 51577.001-51577.042.

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topical Rept CE-1-A.
RICHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397.049-51397.132.

--8910040141 Rev 56 to "QA Program."
BITEL, J.S. Commonwealth Edison Co. CE-1-A R56. 89/09/13. 46pp. 51397.052-51397.132.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.109.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

R. Periodic operating reports & related correspondence

8910180330 Forwards monthly operating reports for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3. Format restructured to provide more comprehensive data base.
EENIGENBURG, E. Commonwealth Edison Co. 89/10/01. Document Control Branch (Document Control Desk). 1p. 51543.249-51543.280.

--8910180335 Monthly operating reports for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3.
PARAMORE, G.M. Commonwealth Edison Co. 89/09/30. 31pp. 51543.250-51543.280.

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1**J. Insurance & indemnity information**

8910230241 Forwards Amend 28 to Indemnity Agreement R-20, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Act for signature
STANG, J. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/10/11. SYLVIA, B.R. Detroit Edison Co. 12pp. 51579.109-51579.120.

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION**F. Security, medical, emergency & fire protection plans**

8910180332 Rev 5 to EPIP OP-3340, "Emergency Preparedness Training." W/ revised table of contents.
* Yankee Atomic Electric Co. 89/10/04. 18pp. 51537.300-51537.317.

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910110044 Forwards Rev 19 to YQAP-I-A, "Operational QA Program," re organizational & programmatic changes to stated plants.
SHEPARD, A.M. Yankee Atomic Electric Co. 89/10/02. Document Control Branch (Document Control Desk). 4pp. 51467.155-51467.308.

--8910110045 Rev 19 to YQAP-I-A, "Operational QA Program"
PETERSON, W.K. Yankee Atomic Electric Co. 89/10/02. 150pp. 51467.159-51467.308.

8910110005 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Program." Flow monitoring will be performed on emergency feedwater pumps & baseline flow data will be established using clamp-on flow device.
PAPANIC, G. Yankee Atomic Electric Co. 89/10/03. Document Control Branch (Document Control Desk). 103pp. 51466.166-51466.257.

8910120041 Forwards safety evaluation re procedures generation program for plant Program incomplete in some of its content & should be revised. Rows on need not be submitted to NRC but retained for subsequent review.
SEARS, P.M. Project Director I-3. 89/10/03. PAPANIC, G. Yankee Atomic Electric Co. 2pp. 51485.347-51485.361.

--8910120045 Safety evaluation not accepting procedure generating program for plant Program should be revised to reflect items described in Section 2 of rept. Revision need not be submitted to NRC.
* NRC - No Data Filed Affiliation Given. 89/10/03. 13pp. 51485.349-51485.361.

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.109.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

R. Periodic operating reports & related correspondence

8910190177 Monthly operating report for Sept 1989 for Yankee Atomic Power Station W/ 891008 ltr.
CARROLL, K., BERRY, R.L. Yankee Atomic Electric Co. 89/09/30. 6pp. 51557.352-51557.357.

S. Reportable occurrences, LERs & related correspondence

8910030122 LER 89-012-00 on 890825, leak found in weld attaching vent line to loop bypass line. Caused by fatigue. Lab evaluation will be conducted to confirm results of initial evaluation. W/890825 ltr.
MELLOR, R.A., HENDERSON, T.K. Yankee Atomic Electric Co. 89/09/25. App. 51363.041-51363.044.

8910100229 LER 88-008-01 on 880619, main coolant pump 1 flow indication abnormally low. Caused by tensile stress on valve stem in valve open position due to stress corrosion. Replacement stems fabricated & procedures revised W/890827 ltr.
MELLOR, R.A., HENDERSON, T.K. Yankee Atomic Electric Co. 89/09/27. 6pp. 51480.108-51480.113.

approved ref mats may result in exam being rescheduled
ESLGR0TH.P.W Region 1, Ofc of the Director 89/09/20 DRAWBRIDGE.B.L
Yarkee Atomic Electric Co 12pp 51344 081-51344 092

DOCKET 50-54 CINTICHEM

F. Security, medical, emergency & fire protection plans

8910110123 Forwards Safeguards Insp Repts 50-054/89-04 & 70-0587/89-04 on 890829-30 No violations noted
BELLAMY.R.R Region 1, Ofc of the Director 89/09/27 MCGOVERN.J.J Cinichem, Inc 2pp 51474 211-51474 214

--8910110143 Insp Repts 50-054/89-04 & 70-0687/89-04 on 890829-30 No violations noted Major areas inspected physical protection measures for SNM of moderate strategic significance
DELLA RATTIA A., CAMERON.D., KEIMIG.R.R Region 2, Ofc of the Director 89/09/26 2pp 51474 213-51474 214

Q. Inspection reports, IE Bulletins & correspondence

8910110123 Forwards Safeguards Insp Repts 50-054/89-04 & 70-0687/89-04 on 890829-30 No violations noted
BELLAMY.R.R Region 1, Ofc of the Director 89/09/27 MCGOVERN.J.J Cinichem, Inc 2pp 51474 211-51474 214

--8910110143 Insp Repts 50-054/89-04 & 70-0687/89-04 on 890829-30 No violations noted Major areas inspected physical protection measures for SNM of moderate strategic significance
DELLA RATTIA A., CAMERON.D., KEIMIG.R.R Region 2, Ofc of the Director 89/09/26 2pp 51474 213-51474 214

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8910150073 Discusses LEU conversion timetable
MULDER.R.U Virginia, Univ. of Charlottesville, VA 89/10/11 MURLEY.T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p 51557-188-51557-188

8910240121 Informs of reorganization of Div of Reactor Safety & Safeguards Chart depicting new organization encl
CLINE.W.E Region 2, Ofc of the Director 89/10/11. MULDER.R.U Virginia, Univ. of Charlottesville, VA 3pp 51584 195-51584 197

Q. Inspection reports, IE Bulletins & correspondence

8910160014 Responds to NRC 890830 ltr re violations noted in Insp Rept 50-062/89-01 Corrective actions UVAAR SOP 10.4 c will be reworded to clearly define purpose of air sampling program Encl proprietary radiation exposure repl withheld
GILCHRIST.J.R., MULDER.R.U Virginia, Univ. of Charlottesville, VA 89/10/03. Document Control Branch (Document Control Desk) 4pp 51527 009-51527 012

8910200130 Forwards Insp Repts 50-062/89-03 & 50-396/89-01 on 890918-21 No violations or deviations noted Unresolved items identified in repl will be pursued during future insps
JULIAN.C.A. Reg on 2, Ofc of the Director 89/10/05 MULDER.R.U Virginia, Univ. of Charlottesville, VA 2pp 51566 230-51566 243

--8910200132 Insp Repts 50-062/89-03 & 50-396/89-01 on 890918-21 No violations or deviations noted Major areas inspected annual operations insp of Class 1 research reactor transportation of radioactive and actions on previously identified issues
BURNETT.P.T., BASSETT.C.H., BELISLE.G.A Region 2, Ofc of the Director 89/10/04 12pp 51566 232-51566 243

DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

K. Utility Final Safety Analysis Report (FSAR) & amends

8910030214 Forwards Rev 6 to FSAR for Univ of Florida Training Reactor, consisting of update of Chapter 11 of SAR based on internal review
VERNETSON.W.G Florida, Univ. of Gainesville, FL 89/09/18. Document Control Branch (Document Control Desk) 2pp 51385-180-51385 195

--8910030222 Rev 6 to FSAR for Univ of Florida training reactor.
* Florida, Univ. of Gainesville, FL 89/09/30 14pp 51385-182-51385 195

S. Reportable occurrences, LERs & related correspondence

8910060218 RO on 890915 & 18 reactor trips occurred when safety Channel 1 high voltage power supply dropped to 90% or less of rated voltage Caused by instabilities in 15-volt dc power supply. Trip relays replaced & bistable adjusted
VERNETSON.W.G Florida, Univ. of Gainesville, FL 89/09/23 EBNETER.S.D. Region 2, Ofc of the Director 5pp 51430 354-51430 360

8910040294 Advises that reactor operator & senior reactor operator written exams rescheduled for 891031 & operating exams rescheduled for 891101-03
KIRSCH.D.F Region 5, Ofc of the Director 89/09/20 ASMUSSEN.K General Atomic (formerly GA Technologies, Inc./General Atomic Co) 1p 51452 004-51452 084

DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8910250296 Advises that mats containing residual radioactivity transferred for disposal via low level waste sys
SKIERKOWSKI.P Oklahoma, Univ. of Norman, OK 89/10/12 BAER.R.E. Region 4, Ofc of the Director 1p 51613 262-51613 262

DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8910030001 Provides info in order to complete analysis & prepare SER for relicensing of Univ of Arizona TRIGA reactor per request flow to page 32 of proposed Tech Specs & Rev 1 to "Operator & Senior Operator Requalification Program," encl
NELSON.G.W Arizona, Univ. of Tucson, AZ 89/09/15. MICHAEL.S.T.S Standardization & Non-Power Reactor Project Directorate (Pro 890730) 2pp 51390 213-51390 220

--8910030056 Proposed Tech Specs, revising page 32 re designation for NRC requirements
* Arizona, Univ. of Tucson, AZ 89/09/15 2pp 51390 215-51390 216

--8910030059 Rev 1 to "Operator & Senior Operator Requalification Program for Univ of Arizona Research Reactor"
* Arizona, Univ. of Tucson, AZ 89/09/15 4pp 51390 217-51390 220

V. Operator Examinations

8910030001 Provides info in order to complete analysis & prepare SER for relicensing of Univ of Arizona TRIGA reactor per request flow to page 32 of proposed Tech Specs & Rev 1 to "Operator & Senior Operator Requalification Program," encl
NELSON.G.W Arizona, Univ. of Tucson, AZ 89/09/15. MICHAEL.S.T.S Standardization & Non-Power Reactor Project Directorate (Pro 890730) 2pp 51390 213-51390 220

--8910030059 Rev 1 to "Operator & Senior Operator Requalification Program for Univ of Arizona Research Reactor"
* Arizona, Univ. of Tucson, AZ 89/09/15 4pp 51390 217-51390 220

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8910040305 Forwards Exam Rept 50-116/OL-89-01 administered on 890823 & 24
WRIGHT.G.C Region 3, Ofc of the Director 89/09/27. SPINARD.H.I Iowa State Univ., Ames, IA 1p 51410 341-51410 351

--8910040307 Exam Rept 50-116/OL-89-01 on 890823-24 Exam results all candidates passed exam
DEAN.W., LAUFER.R., SHEPARD.D Region 3, Ofc of the Director 89/09/20 10pp 51410 342-51410 351

V. Operator Examinations

8910040305 Forwards Exam Rept 50-116/OL-89-01 administered on 890823 & 24
WRIGHT.G.C Region 3, Ofc of the Director 89/09/27. SPINARD.H.I Iowa State Univ., Ames, IA 1p 51410 341-51410 351

--8910040307 Exam Rept 50-116/OL-89-01 on 890823-24 Exam results all candidates passed exam
DEAN.W., LAUFER.R., SHEPARD.D Region 3, Ofc of the Director 89/09/20 10pp 51410 342-51410 351

8910100347 Notices that RE Williams, senior operator, resigned position to take employment at another institution
HENDRICKSON.R Iowa State Univ., Ames, IA 89/10/02. Document Control Branch (Document Control Desk) 1p 51458 081-51458 081

DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

..8910170320 Revised Tech Spec to comply with administrative organization for the
ation.
* Texas A&M Univ., College Station, TX 77803-2020 51534 262 51534 274

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all full cycle licensees possessing, using or processing
ing formula quantities of SSNM to protect area long-term housekeeping Svc list
encl.
MCCONKLE,G.W. Division of Safeguards & Transportation (Post 870413) 89/09/20
Consolidated Edison Co. of New York, Inc. 4pp 51531 107 51531 117

8910180250 Generic Ltr 89-21 to all holders of OLS & CIPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Svc list
encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidat-
ed Edison Co. of New York, Inc. 60pp 51622 000 51622 009

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidat-
ed Edison Co. of New York, Inc. 3pp 51622 000 51622 106

O. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-086, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Sheets Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 10pp 51530 100 51530 208

8909080284 NRC Info Notice 89-086, "Qualification Life of Instrument Valves." Svc list
encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 10pp 51530 095 51530 199

8909200010 NRC Info Notice 89-086, "Evaluation of Instrument Suppliers During
Tests." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 10pp 51530 200 51530 304

8910040229 Ark receipt of 890811 distribution NRC of steps taken to clarify evaluation
in Insp Rept 50-133/89-02
YUHAS,G.P. Region 5, Ofc of the Director 89/10/29 51611 010 Pacific Gas &
Electric Co. 1p 51552 060 51552 072

8909250252 NRC Info Notice 89-086, "Loss of Movable Margin Control by Channel Box
Bow." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 10pp 51530 001 51530 106

8910040381 NRC Info Notice 89-078, "Prevalence Indicators of Misrepresented Vendor
Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 10pp 51531 110 51531 226

8910130014 NRC Info Notice 89-071, "Theoretical of HPH Pump Seal Cooling Water
Flow During Regulator Operation on Cooling LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 10pp 51531 222 51531 334

S. Reportable occurrences, LEHRs & related correspondence

8909290031 PNO-V-89-057 on 890921 earthquake of 5.1 magnitude occurred 4 1/2 miles
Southwest of facility facility shut down since Jul 1976 & reactor vessel
defueled Licensee conducted Insp of facility & no damage identified
GARCIA,E., HOOKE,H.C. Region 5, Ofc of the Director 89/09/24 2pp 51552 188
51552 189

DOCKET 50-142 UCLA TRAINING REACTOR

P. Operating license stage documents & correspondence

8910020187 Advises that batch of approx 5,000 lb of neutron activated load transferred
on 890818 to another licensee for possible recycle into reactor for waste
disposal No rad active mat remaining at time & licensee complied w/Agreement
MCLAUGHLIN,J.E. California, Univ. of Los Angeles, CA 89/09/20 ADAMS,A. Docu-
ment Control Branch (Document Control Desk) 3pp 51363 207 51363 269

DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8910130036 "Initial Loading & Testing of Low Enrichment U Fuel in Ohio State Univ Re-
search Reactor." W/891003 ltr
REDMOND,R.F. Ohio State Univ., Columbus, OH 89/10/01 31pp 51501 264
51501 284

V. Operator Examinations

8910050064 Application for renewal of License R-117 to continue utilization of facility for
educational & training purposes for Nov 1989 - Nov 2000 Response to NRC 881205
questionnaire encl.
JPM,S.H.G. Illinois Univ. of Urbana, IL 89/09/20 Ofc of Nuclear Reactor Regula-
tion, Director (Post 870411) 5pp 51416 238 51417 022

--8910050138 Provides operator requalification program to comply w/amendment to
10CFR50
DECK,G.P., WYMAN,M.C., WEINING,B.S. Illinois Univ. of Urbana, IL 75/01/10,
Atomic Energy Commission, Directorate of Licensing 3pp 51417 010 51417 022

DOCKET 50-165 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8910170140 Forwards Safeguards Insp Rept 50-155/89-17 on 890825-28 No violations
noted Examined areas are exempted from disclosure
GROGAN,H. Region 3, Ofc of the Director 89/10/11 HOFFMAN,D.P. Consumers
Power Co. 2pp 51530 001 51530 033

--8910170168 Insp Rept 50-155/89-17 on 890825-28 No violations noted Major areas
inspected: support & effectiveness, protected & vital non barriers, access control
personnel packages & vehicles, alarm stations & communication & security audit
KRICHEV,Y.H., CRITCHFIELD, Region 1, Ofc of the Director 89/10/10 1p 51530 003-
51530 033

8910230015 Inform of change in schedule for repair of fire penetration barrier seal Two
defective seals replaced immediately Licensee committed to complete repair of third defec-
tive by 891016
FLIDDY,I.D. Consumers Power Co. 89/10/16 Document Control Branch (Document
Control Desk) 2pp 51530 240 51530 247

H. General correspondence

8908220163 Responds to 890815 ltr re K Harris concerns regarding safety at
plants Advises that to date releases from plants remain well within accepted limits
TAYLOR,J.M. Ofc of the Executive Director for Operations 89/08/13 LITTON,I.
Harris of Insp 6pp 51302 302 51302 309

J. Insurance & indemnity information

8910200142 Forwards unexecuted Amended 18 to Indemnity Agreement B-22, reflecting
changes to BCL 11140 re increase in primary layer of nuclear energy liability insurance
provided by AM & MAI LU.
PUSHTI,H. Division of Reactor Projects - B,I,V & Special Projects (Post 870411)
89/10/11 DEBRY,K.W. Consumers Power Co. 7pp 51576 202 51576 208

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all full cycle licensees possessing, using or processing
ing formula quantities of SSNM to protect area long-term housekeeping Svc list
encl.
MCCONKLE,G.W. Division of Safeguards & Transportation (Post 870413) 89/09/20
Consolidated Edison Co. of New York, Inc. 13pp 51531 107 51531 117

8910030189 Certifies att commitment to conform w/Generic Ltr 89-04 portions re
guidance on developing acceptable inservice testing program.
DEBRY,K.W. Consumers Power Co. 89/08/29 Document Control Branch (Document
Control Desk) 32pp 51360 175 51360 208

8910180250 Generic Ltr 89-21 to all holders of OLS & CIPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Svc list
encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidat-
ed Edison Co. of New York, Inc. 60pp 51622 000 51622 088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidat-
ed Edison Co. of New York, Inc. 3pp 51622 000 51622 106

8910240124 Forwards Hovs 9 & 10 to CPC-2A, "QA Program Description for Operational
Nuclear Power Plants" Lists of affected pages in Hovs 9 & 10 & change matrices
encl.
DEBRY,K.W. Consumers Power Co. 89/10/10 Document Control Branch (Document
Control Desk) 17pp 51581 161 51581 357

--8910240126 Rev 9 to "QA Program Description for Operational Nuclear Power
Plants"
BURKMAN,F.W., HEINS,G.I., HOFFMAN,D.P. Consumers Power Co. 89/03/20. 80pp
51581 176 51581 267

8910020243 Forwards Safety Insp Rept 50-155/89-15 on 890725-0905 No violations noted. Unresolved items noted re compliance w/ requirements of 10CFR50, App J for reduced pressure testing. AXELSON, W.L. Region 3, Oic of the Director. 89/09/19. HOFFMAN, D.P. Consumers Power Co. 2pp. 51366 142-51366 161.

8910020245 Insp Rept 50-155/89-15 on 890725-0905 No violations noted. Major areas inspected mgt meetings, surveillance activities, maint activities on various components, containment integrated leak rate test & operational safety verification. JACKIWI, I.H. PHILLIPS M.P. Region 3, Oic of the Director. 89/09/18. 18pp. 51366 144-51366 161.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337-200-51337-304.

8910100047 Requests addl info to complete review of response to IE Bulletin 79-15 re deep draft pump deficiencies. Info requested covers one motor-driven & diesel-driven Worthington fire protection & LPCS dual purpose pumps. PULSIFER, R.M. Project Directorate III-1. 89/09/28. BERRY, K.W. Consumers Power Co. 3pp. 51461-172-51461 174.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531-001-51531 106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531-118-51531 226.

8910170149 Forwards Safeguards Insp Rept 50-155/89-17 on 890925-28 No violations noted. Examined areas are exempted from disclosure. GREGER, L.R. Region 3, Oic of the Director. 89/10/11. HOFFMAN, D.P. Consumers Power Co. 2pp. 51530-001-51530 003.

8910170158 Insp Rept 50-155/89-17 on 890925-28 No violations noted. Major areas inspected mgt support & effectiveness, protected & vital area barriers, access control personnel, packages & vehicles, alarm stations & communication & security audit. KNICELEY, J.R. CREED, J.R. Region 1, Oic of the Director. 89/10/10. 1p. 51530-003-51530 003.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531-227-51531-333.

8910240051 Requests delay in submitting response to integrated leak rate test concerns noted in Insp Rept 50-155/89-15, per 891018 meeting w/NRC. Response will be submitted by 891101. EDDY, J.D. Consumers Power Co. 89/10/19. Document Control Branch (Document Control Desk). 1p. 51584-194-51584 194.

R. Periodic operating reports & related correspondence

8910160230 Monthly operating rept for Sept 1989 for Big Rock Point Nuclear Plant W/ 891002 ltr. JOHNSTON, J.R., ELWARD, T.W. Consumers Power Co. 89/09/30. 6pp. 51537-062-51537-066.

S. Reportable occurrences, LERs & related correspondence

8910230015 Informs of change in schedule for repair of fire penetration barrier seal. Two deficiencies repaired immediately. Licensee committed to complete repair of third deficiency by 891016. EDDY, J.D. Consumers Power Co. 89/10/16. Document Control Branch (Document Control Desk). 2pp. 51580-246-51580 247.

V. Operator Examinations

8910060333 Summary of 890907 meeting w/ull re simulator facility plans for plant, per 10CFR55.45(b). List of attendees encl. PULSIFER, R.M. Project Directorate III-1. 89/10/02. Project Directorate III-1. 5pp. 51453-314-51453 318.

DOCKET 50-180 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8910100224 Discusses security insp on 890927 & submits actions to be taken, including audit of security plan & key & card control procedure. First four actions withheld. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 89/09/28. MCGUIRE, D.R. Region 2, Oic of the Director. 2pp. 51458-065-51458 066.

8910100224 Discusses security insp on 890927 & submits actions to be taken, including audit of security plan & key & card control procedure. First four actions withheld. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 89/09/28. MCGUIRE, D.R. Region 2, Oic of the Director. 2pp. 51458-065-51458 066.

DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8909290249 Annual rept for Jul 1988 - June 1989. ROUSH, M.L. Maryland, Univ. of, College Park, MD. 89/09/13. Document Control Branch (Document Control Desk). 11pp. 51352-172-51352-182.

S. Reportable occurrences, LERs & related correspondence

8910260042 RO on 891011, set of thermocouple leads disconnected from terminal in intermediate junction box. Proper reconnection of thermocouple leads was running to & from terminal strip clearly labeled. ROUSH, M.L. Maryland, Univ. of, College Park, MD. 89/10/18. Document Control Branch (Document Control Desk). 2pp. 51627-253-51627-254.

V. Operator Examinations

8910050279 Advises that written reactor operator exams scheduled for 900201 & along exams scheduled for 900207-08. Ref mails listed on encl should be provided. 891208 & license applications should be submitted 30 days prior to exam. ESELGROTH, P.W. Region 1, Oic of the Director. 89/09/20. DIETER, G.E. Maryland, Univ. of, College Park, MD. 11pp. 51430-187-51430 197.

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

Q. Inspection reports, IE Bulletins & correspondence

8910190120 Ack receipt of 890918 ltr & payment for civil penalties in amount of \$2,500. Corrective actions will be examined during future insps. LIEBERMAN, J. Oic of Enforcement (Post 870413). 89/10/13. IRVING, G.W. Dept of, Defense Nuclear Agency. 1p. 51557-165-51557 165.

V. Operator Examinations

8910030389 Forwards response to request for addl info re Armed Forces Radiobiology Research Institute proposed reactor operator requalification program. IRVING, G.W. Defense, Dept of, Defense Nuclear Agency. 89/09/21. ADAMS, Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 61300-51390 152.

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

J. Insurance & indemnity information

8910110184 Forwards unexecuted Amend 22 to Indemnity Agreement B-29, re changes to 10CFR140 re increase in primary layer of nuclear energy liability insurance provided by ANI & MAELU. ERICKSON, P. Non-Power Reactor, Decommissioning & Environ. Proj. Director (Post 890730). MARTIN, R.E. Project Directorate I-2. 89/10/03. HUNGER, G.A. Philadelphia Electric Co. 6pp. 51468-068-51468 073.

P. Operating license stage documents & correspondence

8909280099 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or producing formula quantities of SSNVM re protected area long-term housekeeping. Svc encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531-107-51531 117.

8910160055 Forwards notice of consideration of issuance of amendment to possessors of License DPR-12 & opportunity for hearing re 751124 applications reviewed. 870304, 881216, 890712 & 0823. ERICKSON, P.B. Non-Power Reactor, Decommissioning & Environ. Proj. Director (Post 890730). 89/10/03. HUNGER, G.A. Philadelphia Electric Co. 3pp. 51522-288.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & owners of CWs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp. 51622 060 51622 100

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349 100 51349 208

8909060284 NRC Info Notice 89-088, "Qualification Life of Safety Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp. 51337 095 51337 189

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp. 51337 200 51337 304

8909250262 NRC Info Notice 89-088, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 108pp. 51331 001 51331 100

8910040381 NRC Info Notice 89-070, "Possible Indications of Microcracked Vender Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 108pp. 51331 138 51331 228

8910130014 NRC Info Notice 89-071, "Division of B&W Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp. 51331 227 51331 333

DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP

P. Operating license stage documents & correspondence

8910170164 Forwards Annual 4 to License R-93, changing portions of organizational structure of facility.
ADAMS, A. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 89/10/12 SAURWEARS, R. National Announcements & Special Admin. 3pp. 51529 349 51529 358

-8910170166 Annual 4 to License R-93, changing portions of organizational structure of facility.
WEISS, S.H. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 89/10/12 5pp. 51529 352 51529 358

-8910170168 Safety evaluation supporting Annual 4 to License R-93.
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12 2pp. 51529 357 51529 358

DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA

F. Security, medical, emergency & fire protection plans

8910180046 Forwards Insp Rept 50-186/89-02 on 890826-28 No violations noted.
GREGG, L.R. Region 3, Ofc of the Director. 89/10/11 MORRIS, J.S. Missouri, Univ. of, Columbia, MO. 1p. 51545 272 51545 277

-8910180047 Insp Rept 50-186/89-02 on 890826-28 No violations noted. Major areas inspected on-site emergency preparedness program at facility, training emergency facilities & equipment, communication & emergency plan review.
PATTERSON, J.P., PLOSKI, T.J. Region 3, Ofc of the Director. 89/10/11 5pp. 51545 273 51545 277

Q. Inspection reports, IE Bulletins & correspondence

8910180046 Forwards Insp Rept 50-186/89-02 on 890826-28 No violations noted.
GREGG, L.R. Region 3, Ofc of the Director. 89/10/11 MORRIS, J.S. Missouri, Univ. of, Columbia, MO. 1p. 51545 272 51545 277

-8910180047 Insp Rept 50-186/89-02 on 890826-28 No violations noted. Major areas inspected on-site emergency preparedness program at facility, training emergency facilities & equipment, communication & emergency plan review.
PATTERSON, J.P., PLOSKI, T.J. Region 3, Ofc of the Director. 89/10/11 5pp. 51545 273 51545 277

V. Operator Examinations

8910170032 Advises that operator & senior reactor operator licensing exams scheduled for wk of 890212. Approval for mail listed in Encl. 1 should be provided at least 60 days prior to exam date.
WRIGHT, G.C. Region 3, Ofc of the Director. 89/10/03. MORRIS, J.S. Missouri, Univ. of, Columbia, MO. 13pp. 51520 331 51520 343

S. Reportable occurrences, LERs & related correspondence

8910040121 PNO-II 89-088 updates status of Hurricane Hugo for nuclear facilities in southeast. Munnings of Incident Response Ctr by Region II continuing.
VERRELL, D.M. Region 2, Ofc of the Director. 89/09/21. 2pp. 51423 314 51423 315

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910030287 Advises that portions of 880824 & 0825 Rows 10, 19A & 20 to physical security plan consistent w/ 10CFR 50.54(p) & acceptable. Unacceptable portion withheld (ref 10CFR 17.21).
SCARANO, J.A. Region 5, Ofc of the Director. 89/09/16. MOHGAN, H.E. Southern California Edison Co. 4pp. 51374 237 51374 240

8910120120 Revised EPP including Temporary Change Notice 4-4 to Row 4 to S0123-VIII-10, "Emergency Coordinator Duties," Temporary Change Notice 6-1 to Row 6 to S0123-VIII-30 & Temporary Change Notice 6-4 to Row 6 to S0123-VIII-30.1. W/891004 ltr.
PLAPIENT, R.D. Southern California Edison Co. 89/10/04. 200pp. 51487 167 51487 052

8910250009 Ack receipt of 890805 ltr transmitting scenario for 1989 plant annual emergency preparedness exercise. Scenario meets previously agreed to objectives transmitted by 890802 ltr.
FISHER, R. Region 5, Ofc of the Director. 89/10/11. RAY, H.B. Southern California Edison Co. 1p. 51607 200 51607 211

-8910250010 Forwards package for annual exercise scheduled for plant during wk of 891021 for review & approval. W/o encl.
BELLIS, K.M. Southern California Edison Co. 89/09/05. FISHER, R. Region 5, Ofc of the Director. 2pp. 51607 210 51607 211

H. General correspondence

8910060185 Requests that application fee for 870825 application for approval of corporate restructuring, which will result in creation of holding company, be remitted within 15 days of ltr receipt.
DICKSON, J.M. License Fee Management Branch. 89/02/08. BASKIN, K.T. Southern California Edison Co. 1p. 51405 260 51405 260

J. Insurance & indemnity information

8910050081 Forwards Annual 10 to Indemnity Agreement 8-31 re changes to 10CFR 1140, "Financial Protection Requirements & Indemnity Agreements," effective 890701.
KNIGHTON, G.W. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 89/09/20. RAY, H.B. Southern California Edison Co. 18pp. 51430 005 51430 112

P. Operating license stage documents & correspondence

8909270029 Discusses potential nonradioactive safety problem in PASS control panel room confined area posting. Safety item will be followed up during subsequent Insp.
CARSON, L.C. Region 5, Ofc of the Director. 89/09/19. WIENSLAWSKI, F. Region 6, Ofc of the Director. 2pp. 51330 050 51330 057

8909290026 Provides info re environ monitoring program San Clemente residence garden added to plant environ sampling program. Decrease in calculated dose at San Clemente Ranch resulted from update to plant offsite dose calculation program.
ROSENBLUM, R.M. Southern California Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51360 282 51360 283

8909290098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formic anhydrides of SSNM re protected area long-term housekeeping. Svc list encl.
MCCOY, K.E. Division of Safeguards & Transportation (Post 870413). 89/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107 51531 117

8910040162 Responds to 890817 ltr re full-term OI open items. Cycle 2 refueling will commence in 6 months as result of decision to repair thermal shield at time of required 890830 Insp outage.
RAY, H.B. Southern California Edison Co. 89/10/02. Document Control Branch (Document Control Desk). 11pp. 51423 100 51423 117

891010272 Provides conceptual design & repair plan for reactor vessel thermal shield for approval. Proposed design mods & repair w/ll be performed during Cycle XI refueling outage scheduled to begin by 890830.
NANDY, F.R. Southern California Edison Co. 89/10/06. Document Control Branch (Document Control Desk). 11pp. 51475 144 51475 154

8910130145 Requests that response time to Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing," be extended to 891130 to permit detailed review.
NANDY, F.R. Southern California Edison Co. 89/10/08. Document Control Branch (Document Control Desk). 1p. 51499 193 51499 193

8910180273 Generic Ltr 89-065, "Potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 3ppp 51622 069-51622 106

8910250032 Provides update of utl responses to NRC recommendations & comments re procedures generator package Section 4.5 of Writers Guide revised to provide stated instructions
NANDY, F.R. Southern California Edison Co. 89/10/19 Document Control Branch (Document Control Desk) 17pp 51599 328-51599 344

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909270029 Discusses potential nonradio logical safety problem in PASS control panel room confined area posing Suty item w.l. be followed up during subsequent insp
CARSON, L.C. Region 5, Ofc of the Director. 89/09/19 WENSLAWSKI, F.A. Region 5, Ofc of the Director 2pp 51336 056-51336 057

8910120157 Forwards Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890814-18 No violations noted
YUHAS, G.P. Region 5, Ofc of the Director. 89/03/20 RAY, H.B. Southern California Edison Co. 2pp 51490 221-51490 229

-8910120159 Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890814-18 No violations noted Major areas inspected: radwaste sys, followup of open items & tours of facility. One unresolved item identified re scope of audits
CICOTTE, G.R., RUSSELL, J., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 89/09/20 7pp 51490 223-51490 229

8910200111 Confirms that utl will provide response to notices of violation & deviation by 891027 per 890912 discuss on re Insp Repts 50-206/89-16, 50-361/89-16 & 50-362/89-16
NANDY, F.R. Southern California Edison Co. 89/09/20 ZIMMERMAN, R.P. Region 5, Ofc of the Director 1p 51568 205-51568 205

8909290028 Responds to NRC 890825 ltr re violations noted in Insp Repts 50-206/89-18 & 50-361/89-18 Equalizing valve closed on 890720 following discovery of condition & valve successfully tested
RAY, H.B. Southern California Edison Co. 89/09/22 Document Control Branch (Document Control Desk) 6pp 51360 005-51360 010

8910130019 Forwards Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828-0901 & acceptance criteria No violations or deviations noted
YUHAS, G.P. Region 5, Ofc of the Director. 89/09/22 RAY, H.B. Southern California Edison Co. 2pp 51499 204-51499 216

-8910130022 Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828-0901 No violations noted Major areas inspected: plant water chemistry control & chemical analysis, radiochemical analysis & QA of plant chemistry activities
TENBROOK, W.K., CARSON, L.C., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 89/09/22 11pp 51499 206-51499 216

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 228

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/18 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase sys initially reported on 880429 California Controls Co will redesign valve seating
GUNTROM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Affiliation Given. 4pp 51430 171-51430 174

8910240041 Special report 89-072, rept in response to minimums of design basis valves FCV 1112 & CV 305 appeared not to meet requirements of design basis single failure mode. Assessment of operation w/o backup nitrogen and
RAY, H.B. Southern California Edison Co. 89/10/18 Document Control Branch (Document Control Desk) 8pp 51585 307-51585 314

8910260277 LER 89-001-01 on 890108, observed that reactor vessel thermal shield support block bolts cut of tolerance. Caused by high-cycle flow induced vibration. Conceptual design & plan for restoring thermal shield support initiated 891018
MORGAN, H.E. Southern California Edison Co. 89/10/18 Upp. 51636 001-51636 001

V. Operator Examinations

8910030224 Provides info re generic fundamentals exam section of licensing written exam to be administered on 891004
KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/19 REEDER, J. Southern California Edison Co. 1p 51390 279-51390 279

8910180155 Informs of expiration of Reactor Operator License OP-50268 for DA S. due to Scott transferring to position that does not require license
MORGAN, H.E. Southern California Edison Co. 89/10/06 Document Control Branch (Document Control Desk) 1p 51565 266-51565 266

DOCKET 50-213 HADDAM NECK PLANT

F. Security, medical, emergency & fire protection plans

8910100107 Forwards Insp Rept 50-213/89-12 on 890726-0905 No violations noted
WENZINGER, E.C. Region 1, Ofc of the Director. 89/09/20 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 2pp 51463 025-51463 037

-8910100109 Insp Rept 50-213/89-12 on 890726-0905 No violations noted Major areas inspected: plant operations, radiation protection, security, maintenance, surveillance testing, licensee events, open items & opening new security access point
HAVERKAMP, D.R. Region 1, Ofc of the Director. 89/09/29 11pp 51463 025-51463 037

8910100193 Provides clarification of utl position re emergency notification sys (EIS) health physics network (HPN). Utli intends to provide two separate qualified individuals for ENS & HPN communications during exercise drills
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities Co. 89/10/02 RUSSELL, W.T. Region 1, Ofc of the Director. 2pp 51483 005-51483 068

8910160085 Rev 12 to EPIP 1-5-21, "Director of Station Emergency Operations"
MCCANCE, W.T. Connecticut Yankee Atomic Power Co. 89/10/03 17pp 51520 141-51520 164

8910120148 Rev 35 to EPIP 1-5-2, "Notification & Communication" W/ revised index
MCCANCE, W.T. Connecticut Yankee Atomic Power Co. 89/10/04 17pp 51463 041-51463 063

8910100264 Forwards Rev 10 to modified amended security plan Rev withheld (10CFR27.79(a))
MROCZKA, E.J., SEARS, C.F. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities Co. 89/10/05 Document Control Branch (Document Control Desk) 1p 51457 288-51457 288

8910160072 Rev 5 to EPIP 1-5-38, "Contaminant Curie Level Estimate"
BROWN, R.E., EAKIN, W.J., QUINN, M.D. Connecticut Yankee Atomic Power Co. 89/10/05 10pp 51522 289-51522 289

8910160076 States belief that development & addition of new procedures to improve safeguards contingency plans of plants as required by 10CFR150.34(d) addresses possibility of land vehicle bombing provisions of Generic Ltr 89-07 & suppl.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities Co. 89/10/06 Document Control Branch (Document Control Desk) 3pp 51520 231-51520 231

8910230007 Forwards Rev 20 to modified amended security plan Rev withheld (10CFR27.21(b) & 2.790(a))
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities Co. 89/10/17 Document Control Branch (Document Control Desk) 1p 51579 043-51579 043

J. Insurance & indemnity information

8910040166 Forwards Amend 15 to Indemnity Agreement B-32, reflecting changes 10CFR140 Amend reflects increase from primary layer of nuclear energy liability insurance & also conforms to changes made to "Price-Anderson Amend Act of 1988"
WANG, A.B. Project Directorate 1-4. 89/09/20 MROCZKA, E.J. Connecticut Yankee Atomic Power Co. 8pp 51410 230-51410 237

8910100100 Responds to request for add info re electrical distribution sys develop associated w/new switchgear b/dg New switchgear bldg provides opportunity to minimize dependence on motor control ctr 5 & further reduce level of risk
MROCZKA,E J. Connecticut Yankee Atomic Power Co. MROCZKA,E J. Northeast Utilities 89/09/29 Document Control Branch (Document Control Desk) 7pp 51465 172 51465 178

8910110194 Forwards util request to General Ltr 89-04 re guidance on developing acceptable inservice test programs
MROCZKA,E J. Connecticut Yankee Atomic Power Co. MROCZKA,E J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J. Northeast Utilities 89/10/02 Document Control Branch (Document Control Desk) 15pp 51481 075 51483 254

8910110195 "Millsboro Nuclear Power Station Unit 1 Inservice Test Pump & Valve Program"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 89/10/02 105pp 51483 090 51483 254

8910170034 Forwards response to NRC 890718 request for add info re NUSCO 103, "Haddam Neck Plant Small-Break LOCA Analysis: Zircaloy Clad Fuel" submitted to NRC by 891230 Itr.
MROCZKA,E J. Connecticut Yankee Atomic Power Co. MROCZKA,E J. Northeast Utilities 89/10/08 Document Control Branch (Document Control Desk) 52pp 51535 351 51536 042

8910180050 Ack receipt of Invoices 10013,10094,30056 & 10918 for first quarterly installment of 1999 annual fee per 10CFR171. Payment will be wire transferred on 891031
MROCZKA,E J. Connecticut Yankee Atomic Power Co. MROCZKA,E J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J. Northeast Utilities 89/10/08 Document Control Branch (Document Control Desk) 1p 51537 287 51537 287

8910180250 Generic Ltr 89-21 to all holders of Ols & CPls for nuclear power reactors concerning request for info re status of implementation of ASR requirements Svc list encl.
PAITLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidated Edison Co. of New York, Inc. 60pp 51622 089 51622 089

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPls re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMF criteria Svc list encl.
PAITLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 38pp 51622 089 51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plug Supplied by B&W" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51340 180 51340 208

8909080294 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 005 51337 109

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200 51337 304

8910100346 Forwards Safety Insp Rept 50-213/89-14 on 890911-15 No violations or deviations noted.
BELLAMY,R.R. Region 1, Ofc of the Director 89/09/25 MROCZKA,E J. Connecticut Yankee Atomic Power Co 3pp 51461 150 51461 160

8910100350 Insp Rept 50-213/89-14 on 890911-15 No violations or deviations noted. Major areas inspected solid radiowave sys, transportation, liquid & gaseous effluents programs, including mgmt controls, audits & QA
FURIA,J., BORES,R. Region 1, Ofc of the Director 89/09/21 8pp 51461 159 51461 166

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001 51531 106

8910100107 Forwards Insp Rept 50-213/89-12 on 890720-0005 No violations noted
WENZINGER,E C. Region 1, Ofc of the Director 89/09/29 MROCZKA,E J. Connecticut Yankee Atomic Power Co. 2pp 51463 025 51463 037

8910100109 Insp Rept 50-213/89-12 on 890720-0005 No violations noted. Major areas inspected plant operations, radiation protection, fire protection, security, maintenance, surveillance, testing, licensee events, open items & opening of new security access point
HAVERKAMP,D.R. Region 1, Ofc of the Director 89/09/29 11pp 51463 027 51463 037

H. Periodic operating reports & related correspondence

8910080195 Forwards Monthly Progress Rept 18 to new switchgear bldg const
MROCZKA,E J. Connecticut Yankee Atomic Power Co. MROCZKA,E J. Northeast Utilities 89/09/27 Document Control Branch (Document Control Desk) 6pp 51458 357 51458 361

8910170180 Monthly operating rept for Sept 1989 for Haddam Neck Plant W/891015 Itr.
WALL,K.C., MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/09/30 16pp 51530 120 51536 129

S. Reportable occurrences, LERs & related correspondence

8910020250 Special report on 890917, quarterly beta dose limit of 10 mrad for mobile gamma occurred. Caused by degradation of reactor coolant condenser w/higher than normal and nuclear gas concentration. Degradation process completed.
MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/09/26 Document Control Branch (Document Control Desk) 3pp 51368 243 51368 245

8910100276 LER 89-014-00 on 890904, svc water pumps A & B flow determined less than design basis for Modes 1,2,3 & 4 during inservice pump test. Caused by failure to predict pump performance. Performance restored W/891003 Itr.
DELAWARE,N.C., MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/10/01 5pp 51460 118 51460 122

8910100351 LTR 89-015-00 on 890905, 13-2A emergency diesel generator room divided, rendering fire door inoperable. Fire watch not established. Caused by personnel defeating door latching mechanism. Fire watch established W/891003 Itr.
KAZUKYAN,S., MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/10/01 4pp 51460 114 51460 117

8910260288 LTR 89-016-00 on 890922, ongoing analysis identified 15 Westinghouse 400 volt circuit breakers w/fault interrupting capability less than potentially available currents. Caused by design deficiency. Breakers to be replaced W/891020 Itr.
PETERSON,R.K., MILLER,D.B. Connecticut Yankee Atomic Power Co. 89/10/20 4pp 51611 258 51611 262

DOCKET 50-219 OYSTER CHEEK NUCLEAR POWER PLANT

E. NRC Safety Evaluation Report (SER), supplies & correspondence

8910060075 Forwards draft NUH-5-1302, "SER to Full-Term Operating License for Oyster Creek Nuclear Generating Station" for review
STOLZ,J.F. Project Directorate 1-4 89/09/20 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 100pp 51432 077 51432 278

F. Security, medical, emergency & fire protection plans

8910230168 Response to NRC 890815 Itr re violations noted in Insp Rept 50-210/89-20 & scenario review. Corrective action: nonparticipating in emergency preparedness exercises. Scenarios instructed to not assist participating personnel.
FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 89/10/13 Document Control Branch (Document Control Desk) 4pp 51560 187 51560 200

H. General correspondence

8910100036 Response verification re thickness of torus at Nine Mile Ohio & info on how Oyster Creek stored up torus
KESSNER,J. WIT, East Syracuse, NY. 89/08/03 JOHNSTON,W. Region 1, Ofc of the Director 1p 51520 139 51520 139

J. Insurance & indemnity information

8909280105 Forwards Amend 14 to Indemnity Agreement E-37, reflecting changes to 10CFR1140, "Financial Protection Requirements & Indemnity Agreements," effective on 890701
FITZPATRICK,A.W. Project Directorate 1-4 89/09/20 FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 9pp 51340 032 51340 040

P. Operating license stage documents & correspondence

8909280045 Provides revised walkdown schedule for resolution of USI A-40
FITZPATRICK,E. General Public Utilities Corp - GPU Service Corp 89/09/15 Document Control Branch (Document Control Desk) 2pp 51345 351 51345 352

8910200072 Notification of Significant Licensee Meeting 89-137. With an emphasis on the nuclear radiological protection program status
COWGILL, C. Region 1, Ofc of the Director. 89/9/28. Region 1, Ofc of the Director. 2pp. 51567.359-51567.360

8910050263 Forwards assessment of classification of structures, components & systems (seismic & quality) per SEP Topic 11.1 Main steam piping from isolation valves up to turbine stop valves classified as Class 2
CROWBERGER, D. General Public Utilities Corp. - GPU Service Corp. 89/09/29. Office of Nuclear Reactor Regulation, Director (Post 870411). 48pp. 51420-152-51420-199

8910120084 Responds to Generic Ltr 89-04, "Inservice Test Programs" & requests extension of 891003 due date for completion of generic ltr programmatic review.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/03. Document Control Branch (Document Control Desk). 3pp. 51490.071-51490.073.

8910160103 Forwards safety evaluation accepting utl 890516 response to add info re NUREG 0737, item 11.D.3.4, concerning control room habitability Tech Specs for chlorine detection & main air flow to control room should be submitted
DROWERICK, A.W. Project Directorate 1-4. 89/10/03. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 4pp. 51526.290-51526.299

8910160112 Safety evaluation accepting utl 890516 response to request for addl info on control room habitability
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/02. 6pp. 51526.294-51526.299

8910180112 Summary of 890327 meeting w/utl in Rockville, MD re site specific seismic response spectra Attendee list agenda & presentation encl.
DROWERICK, A.W. Project Directorate 1-4. 89/10/10. Project Directorate 1-4. 69pp. 51543.337-51543.445.

8910170119 Application for amend to License DPR-16, consisting of Tech Spec Change Request 167, Rev 1 re replacement of organization charts w/more general organization requirements
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/11. Document Control Branch (Document Control Desk). 4pp. 51536.083-51536.110.

8910170122 Proposed Tech Spec Change Request 167, Rev 1, replacing organization charts w/more general organization requirements.
General Public Utilities Corp. - GPU Service Corp. 89/10/11. 24pp. 51538.087-51538.110

8910170285 Forwards Site Specific Response Spectra Oyster Creek Nuclear Generating Station
CROWBERGER, D. General Public Utilities Corp. - GPU Service Corp. 89/10/11. Document Control Branch (Document Control Desk). 1p. 51527.034-51527.334.

8910170291 "Site Specific Response Spectra Oyster Creek Nuclear Generating Station"
Weston Geophysical Corp. 89/09/30. General Public Utilities Corp. - GPU Service Corp. 300pp. 51527.035-51527.334.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.003-51622.088.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.108.

D. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

8910040157 Ack receipt of 890719 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/89-03
BELLAMY, R.R. Region 1, Ofc of the Director. 89/09/22. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 51391.203-51391.208.

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8910040060 Responds to violations noted in Insp Rept 50-219/89-18. Corrective actions containment analysis performed to ascertain impact of 90 F intake canal water temp on containment response curves.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/09/27. Document Control Branch (Document Control Desk). 5pp. 51391.289-51391.293.

WENZINGER, E. Region 1, Ofc of the Director. 89/10/10. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 51607.241-51607.254

8910260037 Insp Rept 50-219/89-17 on 890730-0002 No violations noted. Major areas inspected observation & review of plant operational events, efforts to reduce radiation levels & observations of surveillance performance.
COWGILL, C. Region 1, Ofc of the Director. 89/10/08. 12pp. 51607.241-51607.254

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 108pp. 51531.118-51531.220.

8910230048 Provides 18 months of addl data for all six switches within scope of Bar et al 86-902, "Static O-Ring Differential Pressure Switches." Evaluation of six switches within long term corrective action program requested.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/13. Document Control Branch (Document Control Desk). 26pp. 51580.204-51580.229

8910230188 Responds to NRC 890815 ltr re violations noted in Insp Rept 50-219/89-29 & scenario review. Corrective action: nonparticipants in emergency preparedness exercise scenarios instructed to not assist participating personnel.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/13. Document Control Branch (Document Control Desk). 4pp. 51580.197-51580.200.

8910130014 NRC Info Notice 89-071, "Diversion of RHIR Pump. Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910260163 Monthly operating report for Sept 1989 for Oyster Creek Nuclear Generating Station W/891016 ltr.
BARAN, R., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/09/30. 6pp. 51628.025-51628.030.

S. Reportable occurrences, LERs & related correspondence

8910180170 LER 89-010.00 on 890911, emergency diesel generator located inoperable. Caused by dirt on wiper of motorized potentiometer in parking load control circuit & latent heat expansion of engine fuel injectors replaced W/891011 ltr.
HAWLEY, A.L., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/11. 4pp. 51537.025-51537.028.

8910190282 Special Rept 89-03 on 890904, during weekly surveillance of fire barrier doors, door between fire zones RB-FZ-1E & RB-FZ-1F4 did not meet acceptance criteria. Door unable to latch w/o assistance. Fire watch established & door repaired.
FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/11. Document Control Branch (Document Control Desk). 2pp. 51633.330-51633.337.

8910230171 LER 89-020.00 on 890016, operator trainee identified that knife switch used to select dc control power source for 480 volt ac unit substitution 1112 was selected. Caused by procedural inadequacy. Linup shoot used W/891013 ltr.
GODKNECHT, M., FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 89/10/13. 5pp. 51562.013-51562.017.

V. Operator Examinations

8910160313 Documents 890928 telcon re qualification requirements for initial application for reactor operator license under 10CFR55. Plants initial license operator training program will be revised to include 6-month requirement.
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51632.001-51632.002.

8910260178 Advises that 891011 proposed rev to Tech Spec 8.4, reflecting revised 10CFR55, "Requalification Programs for Licensed Operators of Production & Utilization Facilities..." Requests commitment to meet Rev 2 to Reg Guide 1.8.
STOLZ, J.F. Project Directorate 1-4. 89/10/20. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 2pp. 51624.183-51624.184.

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910020186 Responds to NRC 890727 ltr re violations noted in Insp Repts 50-220/89-08 & 50-410/89-08. Corrective actions: site wide double verification process implemented when personnel enter or exit high radiation areas doors/gates.
BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/18. Document Control Branch (Document Control Desk). 5pp. 51368.283-51368.287.

8910050253 Responds to NRC 881222 ltr re violations noted in Insp Rept 50-220/89-32. Corrective actions: relative status of fire protection items compared w/other items will be discussed at quarterly meetings of upper mgmt & open items tracked.
TERRY, C.D. Niagara Mohawk Power Corp. 89/09/28. Document Control Branch (Document Control Desk). 4pp. 51430.058-51430.062.

RESSNER, J. W. 11/11/83. 2pp. 51526 130-51526 20.
the Director. 1p. 51526 130-51526 20.
8910040080 Responds to 890815 ltr re estimated restart date for facility and anticipates that facility will be ready to restart in mid-to-late Nov. 1989. Address of Region IV and administrator listed.
WIGGINS, J.T. Region 1, Ofc of the Director. 89/08/28. PEARL, W.G. Affiliation Not Assigned. 2pp. 51387 107-51387 100.

-8910040085 Requests latest operating data for facility & address of Region IV director.
PEARL, W.G. Affiliation Not Assigned. 89/08/15. RUSSELL, W. Region 1, Ofc of the Director. 2pp. 51387 189-51387 180.

J. Insurance & indemnity information

8910040214 Forwards Amend 18 to Indemnity Agreement B.30, reflecting changes to 10CFR140, effective 890701.
SLOSSON, M.M. Project Directorate I-1. 89/08/25. BURKHARDT, L. Niagara Mohawk Power Corp. 8pp. 51387 177-51387 182.

P. Operating license stage documents & correspondence

8910050218 Responds to 890823 ltr re NRC Augmented Insp Team review of 1981 spill of radioactive molten salt at facility.
CARR, K.M. Commissioners. 89/08/18. WALSH, J.T. House of Rep. 1p. 51451 293-51451 295.

-8910050219 Confirms conversations re 1078 spill of radioactive molten salt at facility & requests opportunity to review findings of augmented Insp team following asp.
WALSH, J.T. House of Rep. 89/08/23. CARR, K.M. Commissioners. 2pp. 51451 284-51451 285.

8909280088 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM to protect area long term housekeeping. Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910030451 Forwards safety evaluation re ultrasonic test indications in feedwater inlet nozzle A bore near nozzle into and per NUREG 0819, "BWR Feedwater Nozzle and CRD Return Line Nozzle Cracking".
TERRY, C.D. Project Directorate I-1. 89/08/28. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 51373 189-51373 183.

-8910030453 Safety evaluation re ultrasonic test indications in feedwater inlet nozzle A bore.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/26. 3pp. 51373 182-51373 183.

8910200077 Notification of Significant License Meeting 89-151 w/addr on 891001 to King of Prussia, PA to discuss description of facility power conversion test program.
MEYER, G.W. Region 1, Ofc of the Director. 89/08/27. Region 1, Ofc of the Director. 2pp. 51588 035-51588 030.

8910050107 Advises that R.E. Martin assigned project manager for facilities, effective on 891009.
CAPRA, R.A. Project Directorate I-1. 89/09/29. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 51438 008-51438 010.

8910080084 Forwards addl info re simulator certification for facility, per 890803 request. Schedule extension verbally granted until 890930.
TERRY, C.D. Niagara Mohawk Power Corp. 89/09/20. Document Control Branch (Document Control Desk). 16pp. 51432 285-51432 123.

8910100048 Approves old 891221 restart action plan & considers Contingency Action Plan 89-17 Action Items 1 & 2 complete.
RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/29. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 51483 008-51483 069.

8910190280 Forwards Amend 110 to License DPH 63, re: new Tech Spec Table 3.2.7 to increase max operating time of emergency cooling sys high point vent isolation valves to 10 s.
SLOSSON, M.M. Project Directorate I-1. 89/10/04. BURKHARDT, L. Niagara Mohawk Power Corp. 4pp. 51583 338-51583 349.

-8910190283 Amend 110 to License DPH 63, re: new Tech Spec Table 3.2.7 to increase max operating time of emergency cooling sys high point vent isolation valves to 10 s & adding emergency cooling sys drain line vent isolation valves.
CAPRA, R.A. Project Directorate I-1. 89/10/04. 5pp. 51583 342-51583 348.

-8910190285 Safety evaluation supporting Amend 110 to License DPH 63.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04. 3pp. 51583 347-51583 340.

8910190233 Advises that Ofc of Congressional Affairs provided all documents available after 890531 re restart status for facility.
SLOSSON, M.M. Project Directorate I-1. 89/10/10. CAPRA, R.A. Project Directorate I-1. 1p. 51583 190-51583 190.

8910190250 Generic Ltr 89-21 to all holders of OAs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 80pp. 51622 000-51622 068.

MLYER, G. Region 1, Ofc of the Director. 89/09/01. Region 1, Ofc of the Director. 2pp. 51588 244-51588 245.

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 100pp. 51348 100-51348 208.

8909080284 NRC Info Notice 89-088, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 109.

8910020108 Responds to NRC 890727 ltr re violations noted in Insp Repts 60 220/89-08 & 50 410/89-08. Corrective actions site wide double verification process implemented when personnel enter or exit high radiation areas/gates.
BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/18. Document Control Branch (Document Control Desk). 5pp. 51380 283-51380 287.

8910040227 Discusses Insp Repts 50 220/88 05-50 220/89-10, 50 220/89-08 & 50 410/89-08. Corrective actions site wide double verification process implemented when personnel enter or exit high radiation areas/gates.
RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/22. BURKHARDT, L. Niagara Mohawk Power Corp. 8pp. 51391 207-51391 217.

-8910040232 Notice of violation from Insp on 890222-890217. Violations noted requalification program not completed by 30 licensed operators, superintendent not notified that training not completed & program inadequately implemented.
RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/22. 5pp. 51301 213-51301 217.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Solenoids During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304.

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 100pp. 51631 001-51631 108.

8910050263 Responds to NRC 891222 ltr re violations noted in Insp Rept 60 220/89-32. Corrective actions: relative status of fire protection items compared w/other items will be discussed at quarterly meetings of upper mgmt & open items tracked.
TERRY, C.D. Niagara Mohawk Power Corp. 89/08/29. Document Control Branch (Document Control Desk). 4pp. 51430 058-51430 082.

8910120056 Forwards Augmented Insp Team Rept 50-220/89-80 on 890822-28. LI-covers use of radioactive bldg sub basement as long-term liquid waste retention facility at plant concerns NRC.
KNAPP, M.R. Region 1, Ofc of the Director. 89/10/02. BURKHARDT, L. Niagara Mohawk Power Corp. 2pp. 51400 077-51400 108.

-8910120078 Augmented Team Insp Rept 50 220/89 80 on 890822-28. Violations noted: Major items inspected use of radioactive bldg sub basement as long-term liquid waste retention facility.
COTRINS, J., LOESCH, R., LAURA, R. Region 1, Ofc of the Director. 89/09/12. 17pp. 51400 079-51400 108.

8910040301 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531 118-51531 226.

8910100289 Requests addl listed info re closeout of NRC Bulletin 78-15, "Deep Draft Pump Malfunctions," including type of pumps & detailed maint history.
SLOSSON, M.M. Project Directorate I-1. 89/10/12. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 51584 068-51584 088.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Sent Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910260093 Monthly operating rpt for Sept 1989 for Nine Mile Point Unit 1. W/891013 ltr.
DAHLBERG, K., WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/30. 15pp. 51624 223-51624 237.

S. Reportable occurrences, LERs & related correspondence

8910260280 LER 89-012-00 on 890917, 20 & 28, reactor scrams & reactor bldg emergency ventilation sys inhibitions resolved due to loss of power to bus. Caused by malfunctioning voltage regulator. Administrative controls implemented W/891017 ltr.
LAMPFMAN, K., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/17. 8pp. 51611 252-51611 257.

8910200078 Partial response to FOIA request App C records encl.
GIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/18. SALANT, J.D. Newhouse News Service, Washington, DC. 2pp. 51542 111-51542 117.

GREGER, L.R. Region 3, OIC of the Director. 89/10/03. 4pp. 51545 202-51545 205

8910040381 NRC Info Notice 89-070 "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11
Consolidated Edison Co. of New York, Inc. 108pp. 51531 118-51531 220

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910180330 Forwards monthly operating reports for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3. Format restructured to provide more comprehensive data base.
EENIGENBURG, E. Commonwealth Edison Co. 80/10/01. Document Control Branch (Document Control Desk). 1p. 51543 249-51543 280.

--8910180335 Monthly operating reports for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3.
PARAMORE, G.M. Commonwealth Edison Co. 89/09/30. 31pp. 51543 250-51543 280.

S. Reportable occurrences, LERs & related correspondence

8910030187 LER 89-024-00 on 890830, discovered that level indicating switch 2-263-72C in upscale position while reporting surging. This caused by rgt deficiency & miscommunication. Downscale trip immediately initiated & event reviewed W/890927.
BRILEY, S., EENIGENBURG, E. Commonwealth Edison Co. 89/09/27. 4pp. 51388 052-51388 055.

8910200008 LER 89-025-00 on 890915, unplanned primary containment Group IV isolation occurred during replacement of HPLC sys. Caused by design deficiency. Procedures for replacement of HPLC isolation revised w/procedural changes W/891012.
LIZALEK, J., EENIGENBURG, E. Commonwealth Edison Co. 89/10/12. 6pp. 51562 008-51562 012.

8910300037 LER 89-026-00 on 890924, reactor trip vibration radiation monitor 2H spiked erratically between downscale trip & 1H alarm setpoints. Caused by loose monitor sensor converter cable connection. Connection remodeled W/891010.
BRILEY, S., EENIGENBURG, E. Commonwealth Edison Co. 89/10/10. 5pp. 51636 107-51636 111.

DOCKET 50-238 NUCLEAR SHIP SAVANNAH

P. Operating license stage documents & correspondence

8910240117 Advises of reorganization of Div of Radiation Safety & Safeguards. Chart depicting new organization encl.
CLINE, W.E. Region 2, OIC of the Director. 89/10/11. South Carolina, State of. 3pp. 51584 215-51584 217.

Q. Inspection reports, IE Bulletins & correspondence

8910030552 Forwards Insp Rept 50-230/89-01 on 890908 08 No violations or deviations noted.
CLINE, W.E. Region 2, OIC of the Director. 89/09/20. WALDRON, C. South Carolina, State of. 1p. 51380 337-51380 343.

--8910030558 Insp Rept 50-238/89-01 on 890908 08 No violations or deviations noted. Major areas inspected: radiation protection activities & followup & review of licensee actions re inspector followup items & previous violation.
BASSETT, C.H., MCALPINE, E.J. Region 2, OIC of the Director. 89/09/20. 6pp. 51380 338-51380 343.

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

R. Periodic operating reports & related correspondence

8910170192 Annual report of changes, tests & experiments performed under provisions of 10CFR50.59 for TRIGA reactor, for Jul 1989 - June 1989.
JOHNSON, A.G. Oregon State Univ., Corvallis, OR. 89/10/02. Document Control Branch (Document Control Desk). 22pp. 51530 227-51530 248.

DOCKET 50-244 ROBERT EMMET CINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910060305 Revised EPIPs, including Rev 7 to AP-CGW 2, Rev 8 to AP-CGW 3, Rev 7 to Rev AP-CR 1, Rev 4 to AP-CVCS 1, Rev 3 to AP-CW 1, Rev 5 to AP-ELEG 1, Rev 4 to AP-FW 1, Rev 6 to AP-SW 1, Rev 7 to AP-TURB 1 & Rev 4 to AP-TURB 3 W/890928.
MECREDY, R.C., WIDAY, J.A. Rochester Gas & Electric Corp. 89/09/28. JOHNSON, A. Project Directorate I-3. 204pp. 51431 126-51431 320.

J. Insurance & indemnity information

8910100030 Forwards Amend 11 to Indemnity Agreement B-30 reflecting changes to 10CFR1140, "Financial Protection Requirements & Indemnity Agreements."
JOHNSON, A. Project Directorate I-3. 89/09/27. MECREDY, R.C. Rochester Gas & Electric Corp. 5pp. 51460 111-51460 115.

P. Operating license stage documents & correspondence

8910030510 Notification of significant licensee Meeting 89-149 enforcement conference w/utl re post-refueling startup/operation problems, especially mod control.
MCCABE, E.C. Region 1, OIC of the Director. 89/09/20. Region 1, OIC of the Director. 2pp. 51386 117-51386 118.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCABE, E.C. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910120050 Forwards application for amend to License DPH-18, reflecting change in expiration of license from 060425 to 090918.
SMITH, J.E. Rochester Gas & Electric Corp. 89/10/05. JOHNSON, A.N. Project Directorate I-3. 2pp. 51400 052-51400 070.

--8910120053 Application for amend to License DPH-18, reflecting change in expiration of license from 060425 to 090918.
SMITH, J.E. Rochester Gas & Electric Corp. 89/10/05. 17pp. 51490 054-51490 070.

8910200177 Advises that utl commitment to provide shift technical advisors now being met, as committed in 890201. Utl intends to allow advisors to make use of training facility & still meet intent of NUREG-0737, Item 1 A.1.1.
MECREDY, R.C. Rochester Gas & Electric Corp. 89/10/12. JOHNSON, A.N. Project Directorate I-3. 2pp. 51578 234-51578 235.

8910160250 Generic Ltr 89-21 to all holders of OLCs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PAITHLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth of licensed nuclear power plants due to recent change in FMP criteria. Svc list encl.
PAITHLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 30pp. 51622 008-51622 108.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

8909060284 NRC Info Notice 89-068, "Qualification of Sealed Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 189.

8910030510 Notification of significant licensee Meeting 89-149 enforcement conference w/utl re post-refueling startup/operation problems, especially mod control.
MCCABE, E.C. Region 1, OIC of the Director. 89/09/20. Region 1, OIC of the Director. 2pp. 51386 117-51386 118.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304.

8910110136 Forwards Exam Rept 50-241/89-021 OLC of exam administered during wk of 890807.
GALL, O.R.M. Region 1, OIC of the Director. 89/09/27. MECREDY, R.C. Rochester Gas & Electric Corp. 2pp. 51467 001-51467 088.

--8910110141 Exam Rept 50-244/89-21 OLC on 890907-10 Exam results one reactor operator passed initial written exam & operating test & senior reactor operator candidate passed re exam of simulator portion of operating test.
PIRELLI, E., ESELGROTH, P. Region 1, OIC of the Director. 89/09/19. 82pp. 51407 003-51407 088.

8909260252 NRC Info Notice 89-060, "Loss of Thermal Margin Caused by Channel Box Flow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 108pp. 51531 001-51531 108.

8910160065 Forwards Insp Rept 50-244/89-13 on 890807-0910 No violations noted. Staff inquiry into deficiency w/component water sys resulted in correction of problem.
JOHNSON, J.R. Region 1, OIC of the Director. 89/10/04. MECREDY, R. Rochester Gas & Electric Corp. 2pp. 51640 320-51640 338.

Flow Diagram Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/19.
Consolidated Edison Co. of New York, Inc. 107pp. 51531:227-51531:333

8910250226 Forwards comments on SALP Insp Rept 50-244/67-99 for Dec 1987 - May 1988. Overall report good & fair assessment of nuclear operations. Concurs w/assessment that further gains in overall performance can be improved by improving mgt sys. MECREDDY,R.C. Rochester Gas & Electric Corp. 89/10/20. RUSSELL,W.T. Region 1, Ofc of the Director. 6pp. 51603:184-51603:189.

R. Periodic operating reports & related correspondence

8909280071 Monthly operating rept for Aug 1989 for RE Ginna Nuclear Power Plant. W/ 890915 ltr.
DODGE,R.E., MECREDDY,R.C. Rochester Gas & Electric Corp. 89/09/31. 5pp. 51345:218-51345:220.

8910250303 Monthly operating rept for Sept 1989 for RE Ginna Nuclear Power Plant. W/ 891018 ltr.
DODGE,R.E., MECREDDY,R.C. Rochester Gas & Electric Corp. 89/09/30. 5pp. 51599:196-51599:200.

S. Reportable occurrences, LERs & related correspondence

8910250228 LER 89-011-00 on 890820, inadvertent containment ventilation isolation occurred due to spurious event. Immediate cause determined to be spurious Sys returned to svc & instrument & control dept initiated troubleshooting effort. W/891020 ltr.
BACKUS,W.H., MECREDDY,R.C. Rochester Gas & Electric Corp. 89/10/20. 7pp. 51607:352-51607:358.

V. Operator Examinations

8910110136 Forwards Exam Rept 50-244/89-021OL of exams administered during wk of 890807.
GALLO,R.M. Region 1, Ofc of the Director. 89/09/27. MECREDDY,R.C. Rochester Gas & Electric Corp. 2pp. 51467:001-51467:089.

--8910110141 Exam Rept 50-244/89-21OL on 890807-10 Exam results one reactor operator passed initial written exam & operating test & senior reactor operator candidate passed re-exam of simulator portion of operating test.
PRELL,R.E., ESELGROTH,P. Region 1, Ofc of the Director. 89/09/19. 82pp. 51467:003-51467:088.

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910100013 Change 1 to Rev 11 to EPIP-4112, "Incident Communications".
SCACE,S. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/09/28. 5pp. 51460:116-51460:120.

8910100181 Forwards SALP Repts 50-245/88-89 & 50-338/88-89 for 880101-890615.
RUSSELL,W.T. Region 1, Ofc of the Director. 89/10/02. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 51460:289-51460:342.

--8910100170 SALP Repts 50-245/88-89 & 50-338/88-89 for 880101-890615
* Region 1, Ofc of the Director. 89/10/02. 52pp. 51460:291-51460:342.

8910100193 Provides clarification of util position re emergency notification sys (ENS) & health physics network (HPN). Util intends to provide two separate qualified individuals for ENS & HPN communications during exercise drills.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/10/02. RUSSELL,W.T. Region 1, Ofc of the Director. 2pp. 51483:085-51483:086.

8910120171 Rev 13 to Corporate Organization for Nuclear Incidents Procedure CONI-301, "On-Call Corporate EOC Director- Logistics & Responsibilities".
MROCZKA,E.J., RODGERS,R.C. Northeast Utilities. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/10/02. 32pp. 51488:310-51488:341.

8910160225 Responds to NRC 890831 ltr re violations noted in Insp Rept 50-245/89-13 on 890517-18 & forwards payment in amount of \$25,000 for civil penalty. Corrective actions meeting between Health Physics & radiation protection supervisors conducted.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51555:275-51555:282.

8910100158 Rev 7 to EPIP 4001, "Director of Station Emergency Operations".
BUCH,W.H. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/10/03. 22pp. 51458:304-51458:325.

8910160076 States belief that development & addition of new procedures to implement safeguards contingency plans of plants as required by 10CFR50.34(d) addresses possibility of land vehicle bomb, per provisions of Generic Ltr 89-07 & suppl.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/10/06. Document Control Branch (Document Control Desk). 3pp. 51520:229-51520:231.

8910190258 Forwards Amend 19 to Indemnity Agreement (Post 8-39 re 10CFR140, "Financial Protection Requirements & Indemnity Agreements").
890701.
STOLZ,J.F. Project Directorate I-4. 89/10/12. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 51564:069-51564:085.

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using, or holding formula quantities of SSNM re protected area long-term housekeeping.
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870413). Consolidated Edison Co. of New York, Inc. 13pp. 51531:107-51531:117.

8910110265 Forwards revised integrated implementation schedule for facility safety assessment program for review & concurrence, including public safety availability & radiation exposure.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/09/29. Document Control Branch (Document Control Desk). 46pp. 51473:253-51473:298.

8910110194 Forwards util response to Generic Ltr 89-04 re guidance on developing acceptable inservice test programs.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 10/02. Document Control Branch (Document Control Desk). 16pp. 51483:254.

--8910110195 "Millstone Nuclear Power Station Unit 1 Inservice Test Program".
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/10/19. 51483:080-51483:254.

8910180050 Ack receipt of Invoices 10013,10094,10058 & 10018 for first quarter of 1990 annual fee, per 10CFR171. Payment will be wire transferred.
MROCZKA,E.J. Connecticut Yankee Atomic Power Co. MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 10/06. Document Control Branch (Document Control Desk). 1p. 51537:287.

8910180228 Application for amend to License DPF-21, revising Tech Spec "Coolant Chemistry" & 8.9.1.5, "Annual Repts," to reflect Generic Ltr 85-10.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/10/08. Document Control Branch (Document Control Desk). 4pp. 51553:003-51553:010.

--8910180227 Proposed Tech Specs re coolant chemistry & annual repts
* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/10/19. 51553:007-51553:010.

8910200172 Advises of minor deviation from transportation regulations re limited radioactive waste shipment to Haddam Neck plant. Util initiated evaluation transportation program to determine what actions necessary.
MROCZKA,E.J., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/10/11. Document Control Branch (Document Control Desk). 3pp. 51588:223-51588:225.

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power concerning request for info re status of implementation of USI requirements.
encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622:009-51622:068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of potential for increased roof loads & plant area flood runoff depths at license power plants due to recent change in PMP criteria Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622:068-51622:108.

Q. Inspection reports, IE Bulletins & correspondence

8909103338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 108pp. 51349:100-51349:208.

8909060284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valve".
encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 105pp. 51337:005-51337:189.

8910040315 Forwards "Inservice Insp Summary Rept for Northeast Utilities Millstone Nuclear Power Station Unit 1 1989 Refueling Outage," per ASME Code Section III, Tech Spec 8.9.2.a.
MROCZKA,E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). MROCZKA,E.J. Northeast Utilities. 89/09/22. Document Control Branch (Document Control Desk). 1p. 51394:329-51395:220.

--8910040317 "Inservice Insp Summary Rept for Northeast Utilities Millstone Nuclear Power Station Unit 1 1989 Refueling Outage."
* Northeast Utilities. 89/09/22. 215pp. 51394:330-51395:220.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Churned Box Bow." See list encl.
ROSSIGL, Division of Operational Events Assessment (Post 870411). 09/00/20
Consolidated Edison Co. of New York, Inc. 10pp. 51551 001-51551 106

8910100161 Forwards SAMP Repts 50-245/88-90 & 50-330/88-90 for 880101-890615
RUSSELL, W.T. Region 1, Ofc of the Director. 89/10/02. MROCZKA, E.J. Northeast
Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 51460 240-51460 342

--8910100170 SAMP Repts 50-245/88-90 & 50-330/88-90 for 880101-890615
* Region 1, Ofc of the Director. 89/10/02. 5pp. 51460 201-51460 342

8910160225 Responds to NRC 880831 ltr re violations noted in Insp Rept 50-245/88-13
on 890517-18 & forwards payment in amount of \$25,000 for civil penalty. Corrective
actions involving Health Physics & radiation protection supervision conducted.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
MROCZKA, E.J. Northeast Utilities. 89/10/02. Document Control Branch (Document
Control Desk). 8pp. 51555 275-51555 262

8910180147 Discusses impact of inspections & special meetings. List of reactive inspections & special
meetings & chronological list of audits, inspections & visits from May 1988 encl.
MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear
Energy Co. (subs. of Northeast Utilities). MROCZKA, E.J. Northeast Utilities. 89/
10/06. Document Control Branch (Document Control Desk). 11pp. 51545 290-
51545 366

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products." See list encl.
ROSSIGL, Division of Operational Events Assessment (Post 870411). 89/10/11
Consolidated Edison Co. of New York, Inc. 10pp. 51551 110-51551 276

8910180364 Responds to violations noted in Insp Repts 50-245/89-10, 50-330/88-18 &
50-423/89-15. Corrective actions Memo MP 13-0013 issued describing current acceptable
level of performance in regulation of nuclear fuel rods.
MROCZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
MROCZKA, E.J. Northeast Utilities. 89/10/12. GALLAGHER, Region 1, Ofc of the Director.
3pp. 51557 103-51557 105

8910130014 NRC Info Notice 89-071, "Detection of BHB Pump Seal Cooling Water
Flow During Reactor Regulation." See list encl.
ROSSIGL, Division of Operational Events Assessment (Post 870411). 89/10/10
Consolidated Edison Co. of New York, Inc. 10pp. 51551 227-51551 333

R. Periodic operating reports & related correspondence

8910170050 Monthly operating report for Sept 1989 for Michoud Unit 1. W/890910 ltr
NEWBURGH, SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
SCACE, S.E. Northeast Utilities. 89/09/30. 5pp. 51530 248-51530 252

S. Reportable occurrences, LERs & related correspondence

8910040358 LER 89-016-00 on 890822, ntr NRC origin for discovered that two restraining
metal straps on CND bys hydraulic control valve found missing. Control by piston
not error due to missing into specific analysis. Straps reinstalled. W/890928 ltr
QUINN, J.M. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities).
SCACE, S.E. Northeast Utilities. 89/09/28. 3pp. 51461 029-51461 027

8910250308 (P) 89-087 on 891019, when plant operating feedwater regulating valve (FFV) in
veg. FFV a fully fully open, causing main turbine to trip automatically on high reactor
vessel water level which caused reactor to scram. Reactor found under seal.
HAVERKAMP, D. COWGILL, C. RAYMOND, W. Region 1, Ofc of the Director. 89/10/
20. 1p. 51613 252-51613 252

V. Operator Examinations

8910180089 Notices of change in senior operator status effective 891001.
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). SCACE, S.E.
Northeast Utilities. 89/10/06. Document Control Branch (Document Control Desk). 1p.
51540 181-51540 102

--8910180093 Forwards statements of personal qualifications of listed individuals in sup-
port of application for renewal of operator licenses. W/891001
SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 89/10/06
RUSSELL, W.T. Region 1, Ofc of the Director. 1p. 51540 182-51540 182

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8909270014 Forwards emergency plan and objectives for annual drill planned for
891213.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/13. LAZARUS, W.J.
Region 1, Ofc of the Director. 4pp. 51344 057-51344 060

8910030138 Rev 3 to EPIP 10-1021, "Manual Update, Broadcast &/or Printout of Protective
Plan Parameter Data." W/890918 ltr
LIEBLER, G.H. BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/18
11pp. 51388 248-51388 258

Direct, M.C. Consolidated Edison Co. of New York, Inc. 89/10/16. Document Control
Branch (Document Control Desk). 1p. 51609 080-51609 038
--8910101116 Forwards pages to Books 1 & 2 of emergency procedures document.
* Consolidated Edison Co. of New York, Inc. 89/10/16. 8pp. 51609 081-51609 008

J. Insurance & Indemnity Information

8910030482 Forwards Amend 23 to Indemnity Agreement 0-10, reflecting changes to
10CFR1140, "Financial Protection Requirements & Indemnity Agreements," effective
890701. Unit requested to submit signed amend to signify acceptance.
CAPITALIA, Project Directorate I-1. 89/09/25. BRAM, S.B. Consolidated Edison Co. of
New York, Inc. 7pp. 51390 328-51390 334

O. Advisory Committee on Reactor Safeguards reports & correspondence

8910170055 Provides followup info to items discussed at 350th ACRS meeting on
890606-10.
TAYLOR, J.M. Assistant to Operations (Post 890205). 89/10/04. FRALLEY, H.F. ACRS
Advisory Committee on Reactor Safeguards. 6pp. 51633 267-51633 284

--8907140147 Forwards requests made at ACAS 350th meeting on 880608-10, per
agreement that summary of actions, agreements, assignments & requests made during
each committee meeting will be sent to acf following each meeting.
FRALLEY, H.F. ACRS Advisory Committee on Reactor Safeguards. 89/07/02
STELLO, V. Ofc of the Executive Director for Operations. 5pp. 51533 275-51533 270

P. Operating license stage documents & correspondence

8909270244 Forwards requests for add'l info re spent fuel pool remark. Response to
NRC expected by 891020 so that review can be completed.
BRINKMAN, D.S. Project Directorate I-1. 89/09/18. BRAM, S.B. Consolidated Edison
Co. of New York, Inc. 8pp. 51336 290-51336 304

8910060036 Notification of 891001 meeting w/ultr in Rockville, MD to discuss facility
 diesel generator loading sequences.
BRINKMAN, D.S. Project Directorate I-1. 89/09/25. MURLEY, T., SNIJEZEK, J. NRC -
No Detailed Affiliation Given. MIRAGLIA, F. Associate Director for Inspection & Techni-
cal Assessment (Post 870411). 3pp. 51452 303-51452 305

8910060241 Notification of 891002 meeting w/ultr in Rockville, MD to discuss current li-
censing activities for facility.
BRINKMAN, D.S. Project Directorate I-1. 89/09/25. MURLEY, T., SNIJEZEK, J.
MIRAGLIA, F. NRC - No Detailed Affiliation Given. 5pp. 51431 018-51431 020

8909200000 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing formula quantities of SSNM in protected area long-term housekeeping. See list
encl.
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/20.
Consolidated Edison Co. of New York, Inc. 13pp. 51631 102-51631 117

8910120173 "Cycle 10 Startup Rept." W/890928 ltr
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/30. 72pp. 51468 053-
51468 124

8910080117 Notification of 891011 meeting w/ultr in Rockville, MD to discuss proposed
methods for repairing steam generator girth welds.
BRINKMAN, D.S. Project Directorate I-1. 89/10/03. MURLEY, T., SNIJEZEK, J. NRC -
No Detailed Affiliation Given. MIRAGLIA, F. Office of Nuclear Reactor Regulation, Di-
rector (Post 870411). 4pp. 51438 071-51438 074

8910110305 Forwards Rev 3 to "Inservice Testing Program Summary for Interval Jul
1984 - June 1984," in response to Generic Ltr 89-04.
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/10/03. Document Control
Branch (Document Control Desk). 8pp. 51468 074-51468 329

--8910110307 Rev 3 to "Inservice Testing Program Summary for Interval Jul 1984 - June
1984."
* Consolidated Edison Co. of New York, Inc. 89/10/31. 200pp. 51468 082-51468 320.

8910180011 Summary of 891003 meeting w/ultr in Rockville, MD re loading sequences
on plant diesel generators & potential future enhancements of generators. Licenses
described loading analysis methodology for calculating loads on generators.
BRINKMAN, D.S. Project Directorate I-1. 89/10/05. Project Directorate I-1. 10pp.
51540 102-51540 180

8910180267 Notification of 891114 meeting w/ultr in Rockville, MD to discuss new alim-
inator for facility including plans & organization.
BRINKMAN, D.S. Project Directorate I-1. 89/10/11. CAPITALIA, Project Directorate I-
1. 4pp. 51563 353-51563 358.

8910260209 Forwards safety evaluation finding that program described in procedures
generation package (PGP) submitted by 840604 ltr & 870211 rev to PGP per Generic
Ltr 82-33 incomplete & incorrect in content. How reflecting concerns requested.
BRINKMAN, D.S. Project Directorate I-1. 89/10/10. BRAM, S.B. Consolidated Edison
Co. of New York, Inc. 3pp. 51617 144-51617 158

--8910260214 Safety evaluation concluding that procedures generation package (PGP)
submitted by 840604 ltr & rev to PGP submitted by 870211 ltr should be further re-
vised to adequately address requirements in Generic Ltr 82-33.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. 12pp.
51617 147-51617 158

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/07/26 Document Control Branch (Document Control Desk) 52pp 50826 053 50826 105

O. Inspection reports, IE Bulletins & correspondence

8908080040 Forwards results of 1989 steam generator tube inservice insp program Based on results of most recent insps suggests that next steam generator tube exam be conducted during next refueling outage
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/07/26 Document Control Branch (Document Control Desk) 52pp 50826 053 50826 105

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51349 100 51349 208

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095 51337 199

8910020035 Responds to NRC 890821 ltr re violations noted in Insp Rept 50-247/89-63 Corrective actions damage to items re LTR-92 repaired & heater strip & insulation replaced prior to restart from 1989 refueling outage
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/20 Document Control Branch (Document Control Desk) 8pp 51364 294 51364 301

8910020029 Suppl's 890719 response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss." Min flow would provide adequate protection against damage provided duration of operation at low flow does not exceed 10 h per month
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/21 Document Control Branch (Document Control Desk) 3pp 51366 353 51366 355

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200 51337 304

8910040380 Responds to NRC Bulletin 88-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Svc list encl
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/25 Document Control Branch (Document Control Desk) 2pp 51436 313 51436 314

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001 51531 108

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118 51531 226

8910250206 Responds to NRC 890911 ltr re violations noted in Insp Rept 50-247/89-16 Corrective actions add operator aid developed & initial 1 h notification made in accordance w/ requirements
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/10/11 Document Control Branch (Document Control Desk) 7pp 51612 017 51612 027

8910190276 Notification of 891102 meeting w/utl in Rockville, MD to discuss results of steam generator tube insp & loose parts mgmt in steam generator secondary side.
BRINKMAN, D.S. Project Directorate I-1. 89/10/12. CAPRA, A. Project Directorate I-1. 4pp 51563 323 51563 326

8910250241 Responds to NRC 890821 ltr re weaknesses noted in Maint Team Insp Rept 50-247/89-80 on 890424-0505 & 0522-26 Corrective actions listed changes to maint process to improve overall conduct of maint implemented
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/10/12 Document Control Branch (Document Control Desk) 19pp 51603 256 51603 274

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227 51531 333

R. Periodic operating reports & related correspondence

8909280019 Monthly operating rept for Aug 1989 for Indian Point Unit 2. W/890915 ltr.
KRIEGER, K., BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/08/31 5pp 51346 120 51346 124

S. Reportable occurrences, LERs & related correspondence

8910020299 Special rept on 890804 sealed source leakage in excess of Tech Spec limits Spectrographic analysis performed to determine presence of cross contamination Source encapsulated to prevent further leaking of isotopes
BRAM, S.B. Consolidated Edison Co. of New York, Inc. 89/09/05 Document Control Branch (Document Control Desk) 2pp 51369 167 51369 168

8910020033 Revised EPIPs including Rev 5 to EPIP 100-1 & Rev 6 to EPIP 110-1, EPIP 120-1, EPIP 120-2, EPIP 125-1, EPIP 130-1, EPIP 135-1 & EPIP 140-1 of contents also encl
* Commonwealth Edison Co. 89/09/10. 350pp. 51307 001 51307 034

8910190114 Revised EPIPs, including Rev 8 to EPIP 100-1, Rev 7 to EPIP 110-1, Rev 13 to EPIP 120-1, Rev 12 to EPIP 125-1, Rev 11 to EPIP 130-1, Rev 10 to EPIP 135-1 & Rev 9 to EPIP 140-1
JOHNSON, J.M., GOLDEN, J.C. Commonwealth Edison Co. 89/09/26 51559 124 51559 146

8910200036 Rev 1 to EPIP 200-1, "Classification of Generating Station Emergency Conditions"
HOLMAN, R. Commonwealth Edison Co. 89/10/10 42pp 51577 001 51577 001

P. Operating license stage documents & correspondence

8910120070 Provides update re evaluation of long-term improvements to plant condenser shell side clean demineralized water supply system. Status of review two & three stage design concepts will be provided within 2 months
SILADY, J.A. Commonwealth Edison Co. 89/09/18. DAVIS, A.B. Region 3, Chief of Reactor Regulation, Director (Post 870411) 2pp 51490 306 51490 307

8910040122 Forwards Rev 58 to QA Program Topical Rept CE-1-A
RICHTER, M. Commonwealth Edison Co. 89/08/21 Document Control Branch (Document Control Desk) 1p 51307 049 51307 132

--8910040141 Rev 58 to "QA Program"
BITEL, J.S. Commonwealth Edison Co. CE-1-A 1150 89/08/13 46pp 51307 132

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or using formula quantities of SSNM re protected area long term housekeeping and
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/28 Consolidated Edison Co. of New York, Inc. 13pp 51423 102 51423 117

8910040248 Provides info re plant radiowave upgrade project link room placement & planning efforts to assure ALARA personnel exposures associated with project Pp replacement planned for Fourth Quarter 1989
SILADY, J.A. Commonwealth Edison Co. 89/09/28. MURPHY, T.E. Office of Reactor Regulation, Director (Post 870411) 13pp 51301 343 51302 027

--8910100097 Rev 0 to "ALARA Plan for Radiowave Upgrade Project, B401 P 10"
* Commonwealth Edison Co. 89/04/30. 22pp 51423 205 51423 226

8910040200 Application for amendment to License DPH-10 & DPH-25 requesting to reflect modifications to standby liquid control sys & addition to ATWS recovery trip
SILADY, J.A. Commonwealth Edison Co. 89/09/28. MURPHY, T.E. Office of Reactor Regulation, Director (Post 870411) 12pp 51301 343 51302 027

--8910040202 Proposed Tech Specs re limiting condition for operation & surveillance requirements for min test calor frequency for recirculation pump trip & limiting that initiates recirculation on pump trip
* Commonwealth Edison Co. 89/09/29. 33pp 51301 355 51302 027

8910100276 Forwards response to Generic Ltr 89-04 re guidance on development of inservice testing program LaSalle station rev to inservice testing program
RICHTER, M.H. Commonwealth Edison Co. 89/10/02 Document Control Branch (Document Control Desk) 8pp 51462 045 51462 052

8910170024 Responds to NRC request for addl info re util 831105, 840224 responses to Generic Ltr 83-20 re equipment classification & vendor info
STOL, R. Commonwealth Edison Co. 89/10/04. MURPHY, T.E. Office of Reactor Regulation, Director (Post 870411) 4pp 51636 201 51636 204

8910180074 Advises that util 890013 response to NRC 800001 Allegation 0074 acceptable. Allegation involved possible employment discrimination by Inc. in termination of former employee.
SHAFER, W.D. Region 3, Chief of the Director. 89/10/05. NEED, C. Commonwealth Edison Co. 1p 51556 310 51556 310

--8910170060 Forwards response to Allegation 89107-A-0074 re on discrimination, per EG Greenman 800001 ltr to C. Road.
KOVACH, T.J. Commonwealth Edison Co. 89/09/13. DAVIS, A.B. Region 3, Chief of the Director. 3pp 51556 311 51556 313

8910190005 Forwards Rev 0 to CQD-045164, "Lubrication of Limbtorque Actuators/Quad Cities Nuclear Stations" & Rev 1 to CQD-042027, "Qualification of Mobil Oil Co Greases Mobilux EP0, EP1, EP2 & Mobilgrease 28."
SILADY, J.A. Commonwealth Edison Co. 89/10/11. MURPHY, T.E. Office of Reactor Regulation, Director (Post 870411) 2pp 51546 103 51546 205

--8910190007 Rev 0 to CQD-045164, "Lubrication of Limbtorque Actuators at Quad Cities Nuclear Stations."
* Commonwealth Edison Co. 89/09/29. 18pp 51546 105 51546 212

--8910190009 Rev 1 to CQD-042027, "Qualification of Mobil Oil Co Greases EP0, EP1, EP2 & Mobilgrease 28."
* Commonwealth Edison Co. 89/09/29. 70pp 51546 213 51546 205

8909010338 NRC Info Notice 89-005, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by D&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc 101pp 51349 100-51340 208

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc 105pp 51337 095-51337 109

8909200010 NRC Info Notice 89-008, "Evaluation of Instrument Supports During Mods" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc 101pp 51337 200-51337 304

8910050028 Submits supplemental response to NRC Bulletin 89-11 Based on fact that stainless steel piping in sys highly ductile, fracture resistant material, contention does not believe that full area breaks could realistically occur
RICHTER, M.H. Commonwealth Edison Co 89/09/28 MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51424 017-51424 018

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Chemical Box Blow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc 106pp 51531 001-51531 108

8910130111 Advises that Insp Rpt 50-249/89-09 should be corrected to 50-249/89-08, due to admin clerical error.
COOPER, R.W. Region 3, Ofc of the Director 89/10/05 HEDCO Commonwealth Edison Co. 1p 51609 003-51600 003

8910180050 Forwards Mailing Rpts 50-237/89-20 & 50-249/89-19 on 890920 in Rpt on III etc Specific info will be provided to provide during meeting listed
NORRIS, C.E. Region 3, Ofc of the Director 89/10/05 HEDCO Commonwealth Edison Co 2pp 51645 200-51645 205

8910100061 Meeting Rpts 60-237/89-20 & 50-249/89-19 on 890920 Mgrs discuss radiological status of plant, radwaste storage tank & spent resin tank rooms & discuss plans to cleanup contamination
GRIEGER, L.B. Region 3, Ofc of the Director 89/10/01 4pp 51545 202-51545 205

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc 101pp 51531 118-51531 220

8910260314 Informs of plan to extend ABB ATOM control rod demonstration program & performance of visual control rod inspection planning to perform visual control rod insp at end of cycle prior to reuse
SLADY, J.A. Commonwealth Edison Co. 89/10/18 MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 3pp 51607 205-51607 207

8910130014 NRC Info Notice 89-071, "Upstream of Unit Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/10
Consolidated Edison Co. of New York, Inc 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910180330 Forwards monthly operating rpts for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3 Format restructured to provide more comprehensive data base
EENIGENBURG, E. Commonwealth Edison Co. 89/10/01 Document Control Branch (Document Control Desk) 1p 51643 240-51643 200

8910180335 Monthly operating rpts for Sept 1989 for Dresden Nuclear Power Station Units 1, 2 & 3
PARAMORE, G.M. Commonwealth Edison Co. 89/09/30 31pp 51543 250-51543 280

DOCKET 50-260 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8910030267 Informs that utility has taken several steps to upgrade security program & implementation, including mgmt changes, compensatory pos, training & promotion & field performance evaluations
GOLDBERG, J.H. Florida Power & Light Co. 89/09/10 EBNETER, S.D. Region 2, Ofc of the Director 8pp 51373 170-51373 106

8909280129 Discusses review activities undertaken & progress made re utility efforts to address SALP Rpts 60-260/89-15 & 60-251/89-15 for June 1987-1988 J West appointed to new position of manager of nuclear security
HARRIS, K.N. Florida Power & Light Co. 89/09/21 Document Control Branch (Document Control Desk) 26pp 51345 130-51345 105

8910030528 Discusses utility security program improvements & provides comprehensive description & performance results achieved FR Timmons has been appointed security superintendent
GOLDBERG, J.H. Florida Power & Light Co. 89/09/10 EBNETER, S.D. Region 2, Ofc of the Director 8pp 51345 100-51345 105

8910260171 Forwards summary of 890919 meeting w/att to discuss overall plant status re operational events, engineering, training & security initiatives list of action items & paragraphs encl Meeting minutes followg Confidentiality Order 87-05
EBNETER, S.D. Region 2, Ofc of the Director 89/10/11 GOLDBERG, J.H. Florida Power & Light Co 8pp 51623 203-51623 350

8910100132 Advises that utility will conduct emergency plan exercise on 891130 Exercise will involve participation by local emergency response agencies & state emergency response personnel & will be evaluated by FEMA
GOLDBERG, J.H. Florida Power & Light Co. 89/10/13 Document Control Branch (Document Control Desk) 1p 51557 107-51557 187

G. Adjudicatory correspondence

8910040103 NRC Staff response to intervenors motion for extension of time & motion to revise hearing schedule * Ctr for Nuclear Responsibility 890923 motion not opposed however motion to revise hearing schedule opposed W/C Certificate of Svc
JELINEK, P. Assistant General Counsel for Hearings & Enforcement #489 0230 89/10/20 Atomic Safety and Licensing Board Panel 3pp 51348 178-51348 182

8910040177 Licensee response in opposition to intervenors motion for extension of time & motion to revise hearing schedule * Intervenor BRC311 motion does not demonstrate good cause & should be denied W/supporting info & Certificate of Svc
HEDCO Florida Power & Light Co. HEDCO Newman & Holzinger #489 0230 89/09/27 Atomic Safety and Licensing Board Panel 11pp 51348 252-51348 202

8910130068 Advises that intervenor motion for extension of time & motion for stay to hearing schedule should no longer be considered by Board due to author not notified to PSC of Florida
LORION, J. Center for Nuclear Responsibility LORION, J. Lorion, J. #489 0262 89/09/29 COTTER, P. HARRISON, J., EBNETER, S.D. Atomic Safety and Licensing Board Panel 1p 51448 203-51448 203

8910130050 Order * Grants in part & denies in part intervenors motion for extension of time & motion to revise hearing schedule in accordance w/extended schedule W/Certificate of Svc Served on 891004
COTTER, P. Atomic Safety and Licensing Board Panel #489 0269 89/10/03 Center for Nuclear Responsibility 3pp 51448 100-51448 201

8910130081 Memorandum * Advises that Board awarded Nuclear Energy Accountability Project request as limited appearance statement & found nothing in statement to warrant action W/Certificate of Svc Served on 891004
HARRISON, J., COTTER, P. Atomic Safety and Licensing Board Panel #489 0260 89/10/03 4pp 51448 202-51448 205

8910180088 Answer to Director's Decision under 10CFR 2.208 discussion * Has a exhibit for NRC to take actions requested in 890920 petition to void shutdown of facility & 890920 petition to cause immediate investigation concerning drug usage problem
SAPCHITO, T.J. Nuclear Energy Accountability Project #489 0205 89/10/05 Commissioner 2pp 51408 231-51408 255

8910310125 Relevant info for consideration * Expresses grave concerns germane to operations of plant & forwards info on recent events to pressure/temp limits an appropriate to sub of proceedings Certificate of Svc encl Served on 891023
SAPCHITO, T.J. Nuclear Energy Accountability Project #489 9319 89/10/14 Atomic Safety and Licensing Board Panel 15pp 51806 128-51806 143

8910260168 Response of NRC Staff in support of licensee motion for summary disposition * Motion supported on grounds that licensee demonstrated absence of any genuine issue of material fact to be litigated & as matter of law
JELINEK, P. Assistant General Counsel for Hearings & Enforcement #489 0330 89/10/10 Atomic Safety and Licensing Board Panel 14pp 51581 034-51581 005

8910260178 Affidavit in support of NRC Staff response to licensee motion for summary disposition * Advises that author conducted review of facility integrated surveillance program & found program acceptable W/Certificate of Svc
EELIOT, D.J. Ofc of the General Counsel (Post 860701) EELIOT, D.J. Materials & Chemical Engineering Branch 89/10/10 18pp 51601 048-51601 005

8910310106 Intervenor's statement of material facts as to which genuine issue to be heard w/respect to intervenor's contention 2 *
LORION, J. Center for Nuclear Responsibility LORION, J. Lorion, J. #489 0352 89/10/10 4pp 51607 023-51607 174

8910310107 Intervenor's response to licensee motion for summary disposition of intervenor's contentions * Intervenor's motion to favorable decision as matter of law W/supporting info & Certificate of Svc
LORION, J. Center for Nuclear Responsibility LORION, J. Lorion, J. 89/10/10 Atomic Safety and Licensing Board Panel 16pp 51607 027-51607 174

8910310189 FAX transmission of affidavit of J Lorion for pressure/temp procedures (Turkey Point) * Forwards author affidavit to be incorporated w/intervenor's response to licensee motion for summary disposition of intervenor's contentions
LORION, J. Center for Nuclear Responsibility LORION, J. Lorion, J. #489 0351 89/10/20 COTTER, P. Atomic Safety and Licensing Board Panel 1p 51606 353-51606 350

DPH-41 Reasons for denial of license application. Director (Post 870411). 89/09/25 SAPORITO, T.J. Affiliation Not Assigned 3pp 51749 340-51749 359

-8910050195 Decision CD-89-08 denying actions requested in petition, since no substantial health & safety issues have been raised by petitioner per 10CFR2206. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25 13pp 51749 343-51749 355

-8910050198 Notice of issuance of director's decision per 10CFR2206 denying T.J. Saporito petition on 890620,0622 & 0703 submissions requesting NRC to close plants & cause suspension of Licenses DPH-31 & DPR-41. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25 3pp 51749 356-51749 358

J. Insurance & Indemnity Information

8910050210 Forwards Amend 12 to Indemnity Agreement B-46, reflecting changes to 10CFR140, effective 890701, increasing primary layer of nuclear energy liability insurance. BERKOW, H.N. Project Directorate II-2. 89/09/29 GOLDBERG, J.H. Florida Power & Light Co 3pp 51430 221-51430 223

P. Operating license stage documents & correspondence

8909280044 Forwards results of 890720 spiked samples for confirmatory measurements program as requested by 890612 Ltr Results for Sr-89 & 90 omitted & will be provided by separate correspondence by 891031 GOLDBERG, J.H. Florida Power & Light Co 89/09/22. Document Control Branch (Document Control Desk). 2pp 51346 125-51346 128

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910050214 Advises that NRC intends to conduct audit of implementation of 10CFR50.63 re station blackout on 891017-19 at Juno Beach sites items for discussion listed on encl. NORRIS, J.A., EDSON, G.E. Project Directorate II-2. 89/09/29. GOLDBERG, J.H. Florida Power & Light Co. 3pp 51430 218-51430 220

8910060226 Forwards NTH-TR-01, "Thermal Hydraulic Model Qualification Decrease in Heat Removal by Secondary Sys Events" Rept presents generic methods applicable to util nuclear units & intended to support plant improvements. GOLDBERG, J.H. Florida Power & Light Co. 89/10/02. Document Control Branch (Document Control Desk). 2pp 51454 001-51454 149

-8910060230 NTH-TR-01 "Decrease in Heat Removal by Secondary Sys." HANDSCHUH, J.A. Florida Power & Light Co. 89/07/31 146pp. 51454 003-51454 149

8910100152 Responds to NRC 890804 Ltr re Generic Ltr 87-02, "Verification of Seismic Adequacy of Mechanical & Electrical Equipment in Operating Reactors" Util plans to submit suppl to accepted App B implementation program per request. GOLDBERG, J.H. Florida Power & Light Co. 89/10/02. Document Control Branch (Document Control Desk). 3pp 51458 127-51458 129

8910060337 Forwards "Second 10-Yr Inservice Insp Interval Inservice Testing Program for Pumps & Valves" per Generic Ltr 89-04. GOLDBERG, J.H. Florida Power & Light Co. 89/10/03. Document Control Branch (Document Control Desk). 16pp 51434 149-51434 327

-8910060348 "Second 10-Yr Inservice Insp Interval Inservice Testing Program for Pumps & Valves." Rev 2. * Florida Power & Light Co. 89/10/02. 162pp. 51434 165-51434 327

8910130037 Requests assistance in establishing status of implementation of actions required by Generic Ltr 89-28. Implementation intended to include modification procedures & training. EDISON, G.E. Project Directorate II-2. 89/10/04. GOLDBERG, J.H. Florida Power & Light Co. 2pp 51505 093-51505 094

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010336 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/06. Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

of the Director. 8pp 51345 168-51345 169

8910030282 Forwards Insp Repts 50-250/89-40 & 50-251/89-40 on 890720 violations or deviations noted. HEHL, C.W. Region 2, Ofc of the Director. 89/09/21. WOODY, C.O. Florida Light Co 3pp 51380 268-51380 263

-8910030283 Insp Repts 50-250/89-40 & 50-251/89-40 on 890720 0825 No violations or deviations noted. Insp at site in areas of monthly surveillance. Major areas inspected direct Insp at site in areas of monthly surveillance. Monthly plant observations & ESF walkdowns. BUTCHER, R.C., MCLENNAN, T.F., SCHNEBL, G.A. Region 2, Ofc of the Director. 89/09/19 15pp 51380 269-51380 263

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Self-Test Modes" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/06. Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 304

8910040135 Ack receipt of 890820 response to unresolved item noted in Insp Repts 50-250/89-07 & 50-251/89-07 Response re main safety valve hrg settings noted. GIBSON, A.F. Region 2, Ofc of the Director. 89/09/26. WOODY, C.O. Florida Light Co 3pp 51392 311-51392 313

8910200058 Ack receipt of 890801 Ltr informing NRC of steps taken to correct noted in Insp Repts 50-250/89-27 & 50-251/89-27. SINKULE, M.V. Region 2, Ofc of the Director. 89/09/26. WOODY, C.O. Florida Light Co 2pp 51565 283-51565 284

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Churn Flow" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/06. Consolidated Edison Co. of New York, Inc. 108pp 51531 001-51531 106

8910130016 Forwards partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on 890828,0901 (not 10CFR2790(d) & 73.21) No violations or deviations noted. STORR, J.P. Region 2, Ofc of the Director. 89/09/20. WOODY, C.O. Florida Light Co 3pp 51501 241-51501 245

-8910130018 Partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on 8901 (not 10CFR2790(d) & 73.21) No violations or deviations noted. Inspected security plan & implementing procedures & security organization. TILMAN, A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/20. 51501 244-51501 245

8910060337 Forwards "Second 10-Yr Inservice Insp Interval Inservice Testing Program for Pumps & Valves" per Generic Ltr 89-04. GOLDBERG, J.H. Florida Power & Light Co. 89/10/03. Document Control Branch (Document Control Desk). 16pp 51434 149-51434 327

-8910060348 "Second 10-Yr Inservice Insp Interval Inservice Testing Program for Pumps & Valves." Rev 2. * Florida Power & Light Co. 89/10/02. 162pp. 51434 165-51434 327

8910200100 Confirms 890927 telecon re mtg meeting scheduled for 891020 discuss results of SALP for Jul 1988 - Jul 1989. EBNETER, S.D. Region 2, Ofc of the Director. 89/10/06. GOLDBERG, J.H. Florida Power & Light Co. 3pp 51568 246-51568 248

8910040381 NRC Info Notice 89-070, "Possible Indications of Microprocessor Products" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/06. Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 220

8910310125 Relevant info for consideration * Expresses grave concerns regarding operations of plant & forwards info on recent events re pressure/temp limit trips to sub of proceedings Certificate of Svc encl. Served on 891023. SAPORITO, T.J. Nuclear Energy Accountability Project. #489 0339 89/10/03. Safety and Licensing Board Panel. 15pp 51608 128-51608 143

8910130014 NRC Info Notice 89-071, "Distortion of RHIR Pump Seat Co Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/06. Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8909280127 Forwards Aug 1989 progress summary of select sys assessment closeout rept (IS Mod 8966) completed 890810. GOLDBERG, J.H. Florida Power & Light Co. 89/09/21. Document Control Branch (Document Control Desk). 3pp 51350 202-51350 204

8910170065 Forwards integrated schedule monthly summary for Aug 1989 info as of issuance date of 890818. GOLDBERG, J.H. Florida Power & Light Co. 89/10/11. Document Control Branch (Document Control Desk). 4pp 51536 289-51536 302

8910240212 Special report providing list of nonfunctional line barrier penetrations not returned to function status within 7 days. Plant continues to implement compensatory measures as applicable.
HARRIS,K.N. Florida Power & Light Co. 89/10/13 Document Control Branch (Document Control Desk) 3pp 51589 100-51589 103

V. Operator Examinations

8909280129 Discusses review activities undertaken & progress made re unit efforts to address SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987-1988. J. West appointed to new position of manager of nuclear security.
HARRIS,K.N. Florida Power & Light Co. 89/09/21 Document Control Branch (Document Control Desk) 2pp 51345 130-51345 185

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8910030257 Informs that unit has taken several steps to upgrade security program & implementation, including night changes, compensatory jobs, training & promotion & field performance evaluations.
GOLDBERG,J.H. Florida Power & Light Co. 89/09/10. EBNETTER,S.D. Region 2, OIC of the Director. 8pp 51373 170-51373 186

8909280129 Discusses review activities undertaken & progress made re unit efforts to address SALP Repts 50-250/88-15 & 50-251/88-15 for June 1987-1988. J. West appointed to new position of manager of nuclear security.
HARRIS,K.N. Florida Power & Light Co. 89/09/21 Document Control Branch (Document Control Desk) 2pp 51345 130-51345 185

8910030258 Discusses unit security program improvements & provides comprehensive description of performance results achieved. T.H. Timmons has been appointed security superintendent.
GOLDBERG,J.H. Florida Power & Light Co. 89/09/10. EBNETTER,S.D. Region 2, OIC of the Director. 8pp 51345 160-51345 185

8910130016 Forwards partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on 890828-0001 (ref 10CFR12.790(d) & 73.21) No violations or deviations noted.
STOHM,J.P. Region 2, OIC of the Director. 89/10/29. WOODY,C.O. Florida Power & Light Co. 3pp 51601 241-51601 245

8910130016 Partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on 890828-0001 (ref 10CFR12.790(d) & 73.21) No violations or deviations noted. Major areas inspected security plan & implementation procedures & security organization.
TILLMAN,A. Region 2, OIC of the Director. 89/10/21. 2pp 51501 244-51501 245

8910180145 Advises that 890823 Rev 1B to physical security plan inconsistent w/provisions of 10CFR160.54(p) Changes cannot be made to security plan unless physically exist. Reasons for denying changes inconsistent listed in unit not withheld.
CLINE,W.E. Region 2, OIC of the Director. 89/10/11. WOODY,C.O. Florida Power & Light Co. 3pp 51550 204-51550 208

8910260171 Forwards summary of 890910 meeting w/unit to discuss overall plant status, recent operational events, engineering, training & security initiatives. List of attendees & viewpoints incl. Meeting minutes following Confidentiality Order 87-85.
EBNETTER,S.D. Region 2, OIC of the Director. 89/10/11. GOLDBERG,J.H. Florida Power & Light Co. 8pp 51623 263-51623 350

8910190132 Advises that unit will conduct emergency plan exercise on 891130. Exercise will involve participation by local emergency response agencies & state emergency response personnel & will be evaluated by FEMA.
GOLDBERG,J.H. Florida Power & Light Co. 89/10/13 Document Control Branch (Document Control Desk) 1p 51557 187-51557 187

G. Adjudicatory correspondence

8910040103 NRC Staff response to intervenors motion for extension of time & motion to revise hearing schedule. * Ctr for Nuclear Responsibility 890923 motion not opposed, however motion to revise hearing schedule opposed w/Certificate of Svc.
JEHLER,P. Assistant General Counsel for Hearings & Enforcement. #489 0230. 89/09/20 Atomic Safety and Licensing Board Panel. 1pp 51348 178-51348 182

8910040177 Licensee response in opposition to intervenors motion for extension of time & motion to revise hearing schedule. * Intervenor 890911 motion does not demonstrate good cause & should be denied w/supporting info & Certificate of Svc.
REIS,H.F. Florida Power & Light Co. REIS,H.F. Newman & Holzinger #489 0238. 89/09/27 Atomic Safety and Licensing Board Panel. 1pp 51348 252-51348 262

8910130088 Advises that intervenors motion for extension of time & motion for rev to hearing schedule should no longer be considered by Board due to author not nominated to PSC of Florida.
LORION,J. Center for Nuclear Responsibility. LORION,J. Lorian, J. #489 0262. 89/09/20. COTTER,P., HARBOR,J., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p 51448 209-51448 209

8910130056 Order. * Grants in part & denies in part intervenors motion for extension of time & motion to revise hearing schedule in accordance w/related schedule w/Certificate of Svc. Served on 891004.
COTTER,P.P. Atomic Safety and Licensing Board Panel. #489 0250. 89/10/03. Center for Nuclear Responsibility. 3pp 51448 109-51448 201.

8910240212 Special report providing list of nonfunctional line barrier penetrations not returned to function status within 7 days. Plant continues to implement compensatory measures as applicable.
HARRIS,K.N. Florida Power & Light Co. 89/10/13 Atomic Safety and Licensing Board Panel. 1pp 51600 128-51600 143

8910250168 Response of NRC Staff in support of licensee motion for summary disposition. * Motion supported on grounds that licensee demonstrated absence of any genuine issue of material fact to be litigated & as matter of law.
JEHLER,P. Assistant General Counsel for Hearings & Enforcement. #489 0330. 89/10/14 Atomic Safety and Licensing Board Panel. 1pp 51601 034-51601 085

8910250170 Affidavit in support of NRC Staff response to licensee motion for summary disposition. * Advises that author conducted review of facility integrated surveillance program & found program acceptable w/Certificate of Svc.
LORION,J. Office of the General Counsel (Post 890701). LORION,J. Materials & Chemical Engineering Branch. 89/10/10. 8pp 51601 048-51601 095

8910310108 Intervenor's statement of material facts as to which genuine issue to be heard w/respect to intervenors Contention 2. *
LORION,J. Center for Nuclear Responsibility. LORION,J. Lorian, J. #489 0352. 89/10/10. 4pp 51607 023-51607 174

8910310107 Intervenor's response to licensee motion for summary disposition of intervenors Contentions. * Intervenor's affidavit to favorable decision on matter of law w/supporting info & Certificate of Svc.
LORION,J. Center for Nuclear Responsibility. LORION,J. Lorian, J. 89/10/10. Atomic Safety and Licensing Board Panel. 16pp 51607 027-51607 174

8910310109 FAX transmission of affidavit of J. Lorian for possession/temp proceeding (Turkey Point). * Forwards author affidavit to be incorporated w/intervenor's response to licensee motion for summary disposition of intervenors Contentions.
LORION,J. Center for Nuclear Responsibility. LORION,J. Lorian, J. #489 0351. 89/10/20. COTTER,P. Atomic Safety and Licensing Board Panel. 1p 51606 351-51606 350

8910310100 Affidavit of J. Lorian on Contention 2. *
LORION,J. Center for Nuclear Responsibility. LORION,J. Lorian, J. 89/10/20. 3pp 51606 354-51606 350

H. General correspondence

8909280146 Notifies NRC that unit has implemented organizational changes to nuclear energy department per 10CFR50.54(p)(3) Changes do not indicate commitment to OIA program (description previously accepted by NRC).
GOLDBERG,J.H. Florida Power & Light Co. 89/09/10 Document Control Branch (Document Control Desk) 1p 51340 034-51340 034

8910050190 Denies petition to close plants & cause suspension of Licenses DPH-31 & DPH-41. Reasons for denial & notice of issuance of director's decision incl. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. SAMPSON,T.J. Attention Not Assigned. 3pp 51749 349-51749 358

8910050195 Decision DO 89 08 denying actions requested in petition, since no substantial health & safety issues have been raised by petitioner per 10CFR12.200.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. 3pp 51749 343-51749 355

8910050198 Notice of issuance of director's decision per 10CFR12.206 denying T.J. Sampaio petition on 890820,0622 & 0703 submissions requesting NRC to close plants & cause suspension of Licenses DPH-31 & DPH-41.
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. 3pp 51749 356-51749 358

J. Insurance & Indemnity Information

8910050210 Forwards Amend 12 to Indemnity Agreement (I-40), reflecting changes to 10CFR114.0, effective 890701, increasing primary layer of nuclear energy liability insurance.
BERKOW,H.N. Project Directorate II-2. 89/09/29. GOLDBERG,J.H. Florida Power & Light Co. 3pp 51430 221-51430 223

P. Operating license stage documents & correspondence

8909280044 Forwards results of 890720 spiked samples for confirmatory measurements programs requested by 890612 lit Repts for Sr-89 & 90 omitted & will be provided by separate correspondence by 891031.
GOLDBERG,J.H. Florida Power & Light Co. 89/09/22 Document Control Branch (Document Control Desk) 2pp 51346 125-51346 126

8909280098 Generic Lit 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term heatcoupling Svc 1st incl.
MCCONKLE,G.W. Division of Safeguards & Transportation (Post 870413). 89/09/20. Consolidated Edison Co of New York, Inc. 13pp 51531 107-51531 117

8910050214 Advises that NRC intends to conduct audit of implementation of 10CFR50.63 re station blackout on 891017-10 at June Beach o/c Items for discussion listed on encl.
NORRIS,J.A., EDISON,G.E. Project Directorate II-2. 89/09/20. GOLDBERG,J.H. Florida Power & Light Co. 3pp 51430 218-51430 220

subject to accepted App B implementation through the request
GOLDBERG J.H. Florida Power & Light Co. 89/10/02 Document Control Branch
(Document Control Desk) 2pp 51455 127 51458 129

8910060337 Forwards Second 10 Yr Inservice Insp Interval Inservice Testing Program
for Pumps & Valves per General Ltr 89/04
GOLDBERG J.H. Florida Power & Light Co. 89/10/03 Document Control Branch
(Document Control Desk) 16pp 51434 149 51434 327

8910060348 Second 10 Yr Inservice Insp Interval Inservice Testing Program for
Pumps & Valves Rev 2
Florida Power & Light Co. 89/10/02 16pp 51434 165 51434 327

8910130037 Requests assistance in establishing status of implementation of actions re-
quired by General Ltr 89-22 to all holders of OIs & CPs for nuclear power reactors
concerning procedures & training
EDSON G.E. Project Directorate II-2 89/10/04 GOLDBERG J.H. Florida Power &
Light Co. 2pp 51505 693 51505 691

8910160250 General Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements (Svclst
encl)
PARTLOW J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidat-
ed Edison Co. of New York, Inc. 6pp 51622 069 51622 068

8910180273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased rod loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria (Svclst encl)
PARTLOW J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidat-
ed Edison Co. of New York, Inc. 3pp 51622 069 51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010336 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W" (Svclst encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 10pp 51349 100 51349 208

8909060284 NRC Info Notice 89-058, "Qualification Life of Spent Valves" (Svclst
encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 10pp 51337 095 51337 199

8909280129 Discusses review activities undertaken & progress made re efforts to
address SALP Repts 50-250/89-15 & 50-251/89-15 for June 1987-1988 J West ap-
pointed to new position of manager of nuclear security
HARRIS, K.N. Florida Power & Light Co. 89/09/21 Document Control Branch (Docu-
ment Control Desk) 26pp 51345 130 51345 185

8910030528 Discusses unit security program improvements & provides comprehensive
description & performance results achieved FR Timmons has been appointed security
supervisor
GOLDBERG J.H. Florida Power & Light Co. 89/08/19 EBNETER, S.D. Region 2, Oic
of the Director 6pp 51345 169 51345 185

8910030282 Forwards Insp Repts 50-250/89-40 & 50-251/89-40 on 890729-0925 No
violations or deviations noted
HEML, C.W. Region 2, Oic of the Director 89/09/21 WOODY, C.O. Florida Power &
Light Co. 3pp 51360 266 51360 283

8910030283 Insp Repts 50-250/89-40 & 50-251/89-40 on 890729-0925 No violations
noted Major areas inspected direct insp at site in areas of monthly surveillance
observations monthly maint observations & ESF walkdowns
BUTCHER, R.C. MCLENNAN, T.F. SCHNEIDER, G.A. Region 2, Oic of the Director
89/09/19 15pp 51380 263 51380 283

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Modes" (Svclst encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 10pp 51337 200 51337 304

8910040135 Ack receipt of 890829 response to unresolved item noted in Insp Repts 50-
250/89-07 & 50-251/89-07 Response re main safety valve nrg settings acceptable
GIBSON, A.F. Region 2, Oic of the Director 89/09/26 WOODY, C.O. Florida Power &
Light Co. 3pp 51392 311 51392 313

8910200056 Ack receipt of 890901 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50-250/89-27 & 50-251/89-27
SILK, L.E. M.V. Region 2, Oic of the Director 89/09/28 WOODY, C.O. Florida Power &
Light Co. 2pp 51565 283 51565 284

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Bow" (Svclst encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28
Consolidated Edison Co. of New York, Inc. 10pp 51531 001 51531 106

8910130016 Forwards partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on
890828-0901 (rel 10CFR2790(d) & 73.21) No violations or deviations noted
STOHR, J.P. Region 2, Oic of the Director 89/09/29 WOODY, C.O. Florida Power &
Light Co. 3pp 51501 241 51501 245

8910130018 Partially withheld Insp Repts 50-250/89-42 & 50-251/89-42 on 890828-
0901 (rel 10CFR2790(d) & 73.21) No violations or deviations noted Major areas
inspected security plan & implementing procedures & security organization
TILMAN, A., MCGUIRE, D.R. Region 2, Oic of the Director 89/09/21 2pp
51501 244 51501 245

Power & Light Co. 3pp 51566 246 51566 248

8910040381 NRC Info Notice 89-070, "Possible Indications of Misoperation of
Products" (Svclst encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28
Consolidated Edison Co. of New York, Inc. 10pp 51531 001 51531 106

8910310125 Relevant info for consideration * Expresses grave concerns re
operations of plant & forwards info on recent events re pressure/temp limit
plate to sub, of proceedings Certificate of Svclst encl
SAPORITO, T.J. Nuclear Energy Accountability Project #489 0439 89/10/21
Safety and Licensing Board Panel 15pp 51606 128 51606 143

8910130014 NRC Info Notice 89-071, "Distortion of HPI Pump Seal Case
Flow During Recirculation Operation Following LOCA" (Svclst encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28
Consolidated Edison Co. of New York, Inc. 10pp 51531 227 51531 231

R. Periodic operating reports & related correspondence

8909280127 Forwards Aug 1988 progress summary of select syn assessment
closure rpt (Svclst encl) completed 890810
GOLDBERG J.H. Florida Power & Light Co. 89/09/21 Document Control
(Document Control Desk) 3pp 51350 282 51350 294

8910170065 Forwards integrated schedule monthly summary for Aug 1989,
info as of issuance date of 890818
GOLDBERG J.H. Florida Power & Light Co. 89/10/11 Document Control
(Document Control Desk) 4pp 51536 293 51536 302

S. Reportable occurrences, LERs & related correspondence

8910130063 LER 89-010-00 on 890306 malfunction instrumentation system test day,
caused resulting in false indication caused by inadequate procedure which
provide guidance re rate of reduction in reactor power tubes plugged W/valve
POWELL, D.R. GOLDBERG J.H. Florida Power & Light Co. 89/10/11
51480 265 51480 268

8910190123 LER 89-011-00 on 890915 malfunction reactor top isolated when a
failed to insert in automatic or manual in response to sudden City
decrease Caused by inadequate hold installation W/891012 ltr
POWELL, D.R. HARRIS, K.N. Florida Power & Light Co. 89/10/12 4pp
51559 089

8910240212 Special rpt providing list of nonfunctional fire burner penetrations
turned to function status within 7 days Plant continues to implement cor-
rections as applicable
HARRIS, K.N. Florida Power & Light Co. 89/10/13 Document Control Branch
(Document Control Desk) 4pp 51589 103 51589 103

8910310125 Relevant info for consideration * Expresses grave concerns re
operations of plant & forwards info on recent events re pressure/temp limit
plate to sub, of proceedings Certificate of Svclst encl
SAPORITO, T.J. Nuclear Energy Accountability Project #489 0439 89/10/21
Safety and Licensing Board Panel 15pp 51606 128 51606 143

8910260196 LER 89-003-01 on 890505 reactor protection system abnormality was
performing Procedure 4-SM-071.4 Caused by High loads in turbine stop val-
ve on sensing circuitry New procedure developed W/891019 ltr
LYONS, E., HARRIS, K.N. Florida Power & Light Co. 89/10/19 4pp
51607 324

8910260196 LER 89-002-01 on 890120 malfunction caused emergency dis-
connect of 3A & 4A did not have access to breaker
power Caused by short in panel light socket Plant change/much initiated W/
HEPHER, D.W., HARRIS, K.N. Florida Power & Light Co. 89/10/19 3pp
51611 309

V. Operator Examinations

8909280129 Discusses review activities undertaken & progress made re efforts to
address SALP Repts 50-250/89-15 & 50-251/89-15 for June 1987-1988 J West ap-
pointed to new position of manager of nuclear security
HARRIS, K.N. Florida Power & Light Co. 89/09/21 Document Control Branch
(Document Control Desk) 26pp 51345 130 51345 185

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910120086 Rev 7c to Section 5, "Classification of Emergency Conditions"
* Commonwealth Edison Co. 89/05/31 75pp 51480 322 51480 330

8910080115 Revised procedures including Rev 6 to QEP 730-0 & Rev 3 to QEP
* Commonwealth Edison Co. 89/09/26 6pp 51433 290 51433 304

operations, and compliance
LEICHER, R. Region 3, Ofc of the Director 80/10/06 13pp 51545 078-51545 000
8910260051 Rev 2 to QEP 720-2, "Equipment & Communication Tools"
* Commonwealth Edison Co. 89/10/10 1pp 51624 278-51624 280
8910260001 Revised EPIPs, including Rev 3 to QEP 400-0, Rev 3 to QEP 400-51 & Rev
3 to QEP 400-52
HOOGHEEM, D. Commonwealth Edison Co. 89/10/31 10pp 51623 106-51623 106

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Typical Dept CE-1-A
RICHTER, M. Region 3, Ofc of the Director 80/08/24 Document Control Branch (Docu-
ment Control Desk) 1p 51397 049-51397 132
--8910040141 Rev 56 to "QA Program"
BITEL, J.S. Commonwealth Edison Co. CE-1-A 156 89/09/13 40pp 51397 052
51397 132
890280098 Generic Ltr 80-20 to all fuel cycle licensee possessing, using or possess-
ing formula quantities of SSNM to protect against long term hoarding/keeping Svc list
encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411) 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117
8910050086 Informs that Licensee proposed Type A test schedule for plant complex w/
requirements of 10CFR50, App J, Section III a) & applicable Tech Spec & acceptable
ROSS, T.M. Project Directorate III-2 89/08/28 KOVACH, F.J. Commonwealth Edison
Co. App. 51430 113-51430 110
8910100278 Forwards response to Generic Ltr 80-04 to question not developing accept-
able inservice testing program LaSalle station re inservice testing program submit-
ted on 891002 Quad Cities rev expected by 890228
RICHTER, M.H. Commonwealth Edison Co. 89/10/02 Document Control Branch (Docu-
ment Control Desk) 8pp 51462 045-51462 052
8910100281 Forwards response to NRC request for clarification of 890801 application
for amendments to Licenses DPH-20 & DPH-30 to HFC & RSC Revised temp setpoint is
170 F based on Impell Corp calculation
STOLSR, Commonwealth Edison Co. 89/10/02 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 3pp 51548 007-51548 007
8910170082 Forwards overview of enhancements planned to improve quality of updated
FSAR & responses to conclusion of review & findings contained in TM Ross 890807
ltr & discrepancy described in EG Greenman 890710 ltr re insp rpt
STOLSR, Commonwealth Edison Co. 89/10/02 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 15pp 51533 345-51533 359
8910170024 Responds to NRC request for add'l info re 891105, 890224 & 890403
responses to Generic Ltr 80-20 re equipment classification & vendor info
STOLSR, Commonwealth Edison Co. 89/10/04 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 4pp 51530 291-51530 204
8910180058 Advises of add'l review & approval of Cycle 13 related & forwards core op-
erating limits rpt (COLR) for upcoming cycle per Generic Ltr 80-10 Tech Spec changes
to incorporate COLR submitted
SILADY, J.A. Commonwealth Edison Co. 89/10/11 MURPHY, T.E. Office of Nuclear
Reactor Regulation, Director (Post 870411) 2pp 51550 244-51550 244
--8910180083 "Core Operating Limits Rept for Quad Cities Nuclear Power Station Unit
1, Reload 10 (Cycle 11)."
* Commonwealth Edison Co. 89/10/11 10pp 51556 246-51556 246
8910180077 Application for amendments to Licenses DPH-20 & DPH-30, modifying Tech
Spec requirements for jet pump flow indication
STOLSR, Commonwealth Edison Co. 89/10/11 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 2pp 51556 314-51556 359
--8910180084 Proposed Tech Specs Section 3104.4, modifying requirements for jet
pump flow indication.
* Commonwealth Edison Co. 89/10/11 22pp 51556 316-51556 337
--8910180087 "Safety Evaluation to Justify Operation Without Jet Pump Flow Indica-
tion for Quad Cities Units 1 & 2"
CHAO, G.H., HAMON, D.A., SOZZI, G.L. General Electric Co. EAS 07-0289 R01 89/03/
31 21pp 51558 338-51558 358
8910190005 Forwards Rev 0 to CQD 045104, "Lubrication of Limbtorque Actuators at
Oresden/Quad Cities Nuclear Stations" & Rev 1 to CQD 042827, "Qualification of
Mobil Oil Co Greases Mobilux EP0, EP1, EP2 & Mobilgrease 28"
SILADY, J.A. Commonwealth Edison Co. 89/10/11 MURPHY, T.E. Office of Nuclear
Reactor Regulation, Director (Post 870411) 2pp 51546 103-51546 295
--8910190007 Rev 0 to CQD-045104, "Lubrication of Limbtorque Actuators at Dresden/
Quad Cities Nuclear Stations"
* Commonwealth Edison Co. 89/09/20 18pp 51546 195-51546 212
--8910190009 Rev 1 to CQD 042827, "Qualification of Mobil Oil Co Greases Mobilux
EP0, EP1, EP2 & Mobilgrease 28"
* Commonwealth Edison Co. 89/09/29 70pp 51546 213-51546 295
8910180250 Generic Ltr 80-21 to all holders of OLRs & CAs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Svc list
encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/18 Consolida-
ted Edison Co. of New York, Inc. 80pp 51622 009-51622 008

8900060204 NRC Info Notice 89-060, "Qualification Life of Solenoid Valves" Svc list
encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 108pp 51337 095-51337 109

8909200010 NRC Info Notice 89-080, "Evaluation of Instrument Setpoints During
Modes" Svc list encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 304

8910100114 Forwards Insp Repts 50-254/89-19 & 50-265/89-19 on 890821-25 No vi-
olations noted
GRIGGIER, R. Region 3, Ofc of the Director 80/09/28 REED, C. Commonwealth
Edison Co. 2pp 51461 103-51461 193

--8910100117 Insp Repts 50-254/89-19 & 50-265/89-19 on 890821-25 No violations
noted Major areas inspected confirmatory measurements & radiological environ-
ment monitoring including review of open items & and is & open items
JANUSKA, A.G., SCHUMACHER, M.C. Region 3, Ofc of the Director 89/09/28 8pp
51461 105-51461 193

8909200252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Flow" Svc list encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 106pp 51531 031-51531 106

8910170082 Forwards overview of enhancements planned to improve quality of updated
FSAR & responses to conclusion of review & findings contained in TM Ross 890807
ltr & discrepancy described in EG Greenman 890710 ltr re insp rpt
STOLSR, Commonwealth Edison Co. 89/10/02 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 15pp 51533 345-51533 359

8910100238 Discussion RGSCC insp plan NRC agreed to consider alternative insp fre-
quency for pipe lock weld in event of translation of pipe lock
STOLSR, Commonwealth Edison Co. 89/10/05 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 2pp 51543 206-51543 207

8910100247 Comments on 890606 safety evaluation of facility RGSCC insp plan & re-
ponses conducted during 1st 1987 refueling outage
STOLSR, Commonwealth Edison Co. 89/10/05 MURPHY, T.E. Office of Nuclear Re-
actor Regulation, Director (Post 870411) 1p 51547 208-51547 208

8910180277 Forwards Safety Insp Repts 50-254/89-20 & 50-265/89-20 on 890820-
0923 Violations noted
SHAFER, L.W.D. Region 3, Ofc of the Director 89/10/06 REED, C. Commonwealth
Edison Co. 2pp 51545 078-51545 090

--8910180291 Insp Repts 50-254/89-20 & 50-265/89-20 on 890820-0923. Violations
noted Major areas inspected licensee actions on previous items, plant
operational, radiological controls, emergency preparedness, security & maintenance
LEICHER, R. Region 3, Ofc of the Director 89/10/06 13pp 51545 078-51545 090

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products" Svc list encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 228

8910130014 NRC Info Notice 89-071, "Diversion of HHR Pump Seal Cooling Water
Flow During Recirculation Operation Following LOCA" Svc list encl.
ROSS, L.C. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910180021 Monthly operating repts for Sept 1989 for Quad Cities Nuclear Power
Station Units 1 & 2 W/891002 ltr
DELLSYNDER, L., ROBEY, R.A. Commonwealth Edison Co. 89/09/30 25pp
51523 160-51523 214

8910170233 Forwards list of changes, test & experiments completed during month of
Sept 1989 & summary of safety evaluations reported in compliance w/10CFR50.50 &
10CFR50.71(a)
ROBEY, R.A. Commonwealth Edison Co. 89/10/02 Office of Nuclear Reactor Regula-
tion, Director (Post 870411) 13pp 51536 104-51536 206

S. Reportable occurrences, LERs & related correspondence

8910050405 LER 89-002-01 on 890108, total of combined local leak rate test interval on
MSIV exceeded specified surveillance interval of 18 months caused by misinterpretation
of Tech Specs Tech Specs revised W/890029 ltr
PARITZ, J.P., BAX, R.L. Commonwealth Edison Co. 89/09/29 4pp 51436 049-
51436 052

8910050409 LER 89-001-01 on 890106, RSCC pump discharge inboard isolation valve
failed to open from full closed position. Caused by binding of forword switch on valve
operator switch replaced reportedly per 10CFR21 possible W/890029 ltr
HILL, K.J., BAX, R.L. Commonwealth Edison Co. 89/09/29 6pp 51436 038-51436 043

F. Security, medical, emergency & fire protection plans

8910020007 Rev & approval summary for Rev 5 to Section 6, "Site Emergency Plan" BRUNET,J.R. KOZUP,C.S. RUGLEY,J. Consumers Power Co 89/09/07. 2pp 51365 094-51365 095

8910050008 Rev & approval summary to Rev 3 to Procedure EI-5, "Reentry Recovery" BRETT,N.K. KOZUP,C.S. Consumers Power Co 89/09/25 7pp 51430 156-51430 162

8910040087 Advises that 890823 Rev 23 to security plan meets provisions of 10CFR50.54(p) & acceptable End withheld (rel 10CFR73.21) GREGG,L.R. Region 3, Ofc of the Director 89/09/26 JOHNSON,B.D. Consumers Power Co 2pp 51393 081-51393 082

8910100149 Forwards Safety Resp Rept 50-255/89-21 on 890718 C831 No violations noted AXELSON,W.L. Region 3, Ofc of the Director 89/09/27 HOFFMAN,D.P. Consumers Power Co 2pp 51458 104-51458 128

8910100150 Insp Rept 50-255/89-21 on 890718-0831 No violations deviations or unresolved items noted Major areas inspected configuration control program review operational safety verification reactor ins security & generic risks BURGESS,B.L. Region 3, Ofc of the Director 89/09/27 21pp 51459 106-51459 126

8910190196 Rev 11 to Emergency Implementation Procedure EI-3, "Communications & Notifications," rev & approval summary BRUNET,J.R. Consumers Power Co 89/10/02 2pp 51564 057-51564 058

8910190202 Rev 0 to Emergency Implementation Procedure EI-12.3, "Search & Rescue Team Responsibilities" GADD,E.K. Consumers Power Co 89/10/02 3pp 51557 349-51557 351

8910190213 Rev 2 to coversheet of Emergency Implementation Procedure EI-15.2, "Communications Tests," rev & approval summary BRUNET,J.R. Consumers Power Co 89/10/02 2pp 51563 357-51563 358

8910120018 Requests add info re closeout of IE Bulletin 79-15, "Deep Draft Pump Deficiencies" for one motor driven & two diesel driven Worthington fire protection & emergency cooling backup dual purpose pumps for facility DE AGAZIO,A. Project Directorate III-1 89/10/03 BERRY,K.W. Consumers Power Co 3pp 51489 318-51489 321

8910160066 Corrected Pages 13 & 14 to Temporary Change TCN-EI-80 003 to Rev 8 to Emergency Implementation Procedure EI-7.1, "Post-Accident Sampling - PCS Liquid Gas & Containment Air" Consumers Power Co 89/10/03 3pp 51522 199-51522 201

8910190197 Rev 9 to Emergency Implementation Procedure EI-15.1, "Training & Drills," Consumers Power Co 89/10/10 7pp 51558 355-51558 361

8910190203 Rev 6 to Emergency Implementation Procedure EI-10, "Accident Environ Assessment" Consumers Power Co 89/10/10 5pp 51563 244-51563 248

H. General correspondence

8909220163 Responds to 890815 ltr re K Barnes concerns regarding safety at plants Advises that to date releases from plants remain well within accepted stds TAYLOR,J.M. Ofc of the Executive Director for Operations 89/09/13 UPTON,F. House of Rep 6pp 51302 302-51302 309

J. Insurance & indemnity information

8910260250 Forwards Amend 10 to Indemnity Agreement B-40, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" DE AGAZIO,A. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 89/10/11 BERRY,K.W. Consumers Power Co 9pp 51627 068-51627 076

K. Utility Final Safety Analysis Report (FSAR) & amends

8910040143 Rev 9 to updated FSAR for Palisades Plant W/890329 ltr. HOFFMAN,D.P. Consumers Power Co 89/09/30 400pp 51420 257-51421 338

M. Antitrust correspondence

8910110142 Discusses potentially unlawful consequences of changes proposed by util involving plant re amend to License DPR-20, reflecting transfer of ownership. JABLON,R.A., THAUER,T.C. Spiegel & McDiarmid 89/09/27 RUTBERG,J. Assistant General Counsel for Hearings & Enforcement 7pp 51468 059-51468 065

8910200136 Responds to 890927 ltr re appropriateness of antitrust review concerning proposed transfer of plant ownership. Antitrust review in present circumstances not authorized under Atomic Energy Act CHARNOFF,G. Shaw, Pittman, Potts & Trowbridge. CHARNOFF,G. Consumers Power Co CHARNOFF,G. Palisades Generating Co. 89/10/11 RUTBERG,J. Office of the General Counsel (Post 880701) 7pp 51565 352-51565 358

THOMA,J.O. Project Directorate III-1 89/09/15 7pp 51350 223-51350 231
8909280003 Safety evaluation supporting Amend 129 to License DPR-20
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/15 51350 232-51350 234

8909280009 Rev 1 to application for amend to License DPR-20, permitting use of atble PORV suspect for low temp overpressure protection & increased emergency cooling during plant startup & shutdown BERRY,K.W. Consumers Power Co 89/09/22 Document Control Branch (Document Control Desk) 6pp 51346 205-51347 037

8909280092 Proposed Tech Specs permitting use of variable PORV relief valves for low temp overpressure protection & increasing operating margin during heatup & cooldown Consumers Power Co 89/09/22 51pp 51346 211-51346 261

8909280097 Rev 0 to "Low Temp Compressor Protection - Heat Addition Protection Overhaul" GERLING,R.J. Consumers Power Co EA-NI 89-14-1 REC 89/09/19 3 51346 262-51346 292

8909280100 "Palisades Reactor Pressure Vessel Temp Limits Determination" Consumers Power Co EA-A-PAL-89-098-01 89/09/14 119pp 51346 51347 052

8909280102 "Pressure Response Effect of Variable Low Temp Overpressure Protection W/Replacement PORVs" Consumers Power Co EA-FC 89-13-1 H01 89/09/29 45pp 51347 053-51347 075

8909290109 Forwards proposed Tech Spec Pages 3-9, 3-10 & 3-11 underwritten by Smedley, R.W. Consumers Power Co 89/09/25 Document Control Branch (Document Control Desk) 1p 51352 032-51352 015

8909290110 Proposed Tech Specs Pages 3-9, 3-10 & 3-11 which were previously omitted from 890322 submittal Consumers Power Co 89/09/25 3pp 51352 033-51352 015

8909280098 Generic Ltr 89-20 to all fuel cycle licensees concerning use of existing formula quantities of SSNM to protect from long-term transuranic decay and MCCORRLE,G.W. Division of Safeguards & Transportation (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc 13pp 51511 102-51511 117

8910100249 Confirms licensee commitment to conform w/Generic Ltr 89-01, "Commitment to Developing Acceptable Inservice Testing Programs" BERRY,K.W. Consumers Power Co 89/10/02 Document Control Branch (Document Control Desk) 2pp 51460 281-51460 282

8910060273 Notification of 891005 meeting w/Util in Rockville, MD to discuss status of certain issues re transfer of ownership, license conversion & atom generator replacement DE AGAZIO,A. Project Directorate III-1 89/10/03 THOMA,J.O. Project Directorate III-1 3pp 51452 314-51452 316

8910240002 Advises that 890912 low temp overpressure protection Tech Spec change request could be issued by mid Jan 1990, since it indicated that modifications could be initiated using existing Tech Specs DE AGAZIO,A. Project Directorate III-1 89/10/13 BERRY,K.W. Consumers Power Co 4pp 51501 057-51501 060

8910180250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USF requirements Section 1 PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidated Edison Co. of New York, Inc 60pp 51622 009-51622 008

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs potential for increased root loads & plant area flood runoff depth at increased nuclear power plants due to recent change in FMP criteria Section 1 PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 30pp 51622 009-51622 108

8910240124 Forwards Revs 9 & 10 to CPC-2A, "QA Program Description for Operation of Nuclear Power Plants." Lists of affected pages in Revs 9 & 10 & change matrix BERRY,K.W. Consumers Power Co 89/10/10 Document Control Branch (Document Control Desk) 17pp 51581 181-51581 357

8910240125 Rev 9 to "QA Program Description for Operational Nuclear Power Plants" BUCKMAN,F.W., HEINS,G.L., HOFFMAN,D.P. Consumers Power Co 89/03/20 9 51581 178-51581 267

8910240126 Rev 10 to "QA Program Description for Operational Nuclear Power Plants" BUCKMAN,F.W., HEINS,G.L., HOFFMAN,D.P. Consumers Power Co 89/10/02 9 51581 268-51581 357

Consolidated Edison Co. of New York, Inc. 100pp. 51337 200-51337 304

8909270267 Responds to NRC 890811 ltr re violations noted in Insp Rept 50-255/89-18. Corrective actions memo detailing procedural requirements issued to all licensed operators & all shift supervisors & engineers counsel on existing requirements BERRY, K.W. Consumers Power Co. 80/09/19. Document Control Branch (Document Control Desk) 3pp. 51335 077-51335 070

8910020232 Forwards Insp Rept 50-255/89-27 on 890710-0005 Four violations noted being reviewed for potential escalated enforcement actions & will be discussed w/ul in NRC dlc on 890820. GREENMAN, E.G. Region 3, Ofc of the Director. 80/08/21. HOFFMAN, D.P. Consumers Power Co. 2pp. 51364 230-51364 249.

8910020233 Insp Rept 50-255/89-27 on 890710-0005 Violations noted Major areas inspected containment integrity & reportable events. Weaknesses also noted in terms of corrective action & intent on to detail re prior containment integrity issues. BURGESS, B.L. Region 3, Ofc of the Director. 89/09/10. 8pp. 51364 241-51364 249.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 100pp. 51337 200-51337 304

8910040340 Confirms 890828 enforcement conference in Region III dlc to discuss apparent violations re containment penetration local leak rate testing. GREENMAN, E.G. Region 3, Ofc of the Director. 89/09/26. HOFFMAN, D.P. Consumers Power Co. 1p. 51430 353-51430 353

8910040424 Summary of 890912 meeting w/ul re proposed steam generator tube Insp program for plant List of attendees & proposed plan data's encl. MASCIANTONIO, A. Project Directorate III-1. 80/09/20. Project Directorate III-1. 7pp. 51436 161-51436 107.

8910010149 Forwards Safety Insp Rept 50-255/89-21 on 890718 0831 No violations noted. AXELSON, W.L. Region 3, Ofc of the Director. 89/09/27. HOFFMAN, D.P. Consumers Power Co. 2pp. 51458 104-51458 120

8910010150 Insp Rept 50-255/89-21 on 890718 0831 No violations, deviations or unresolved items noted Major areas inspected configuration control program review, operational safety verification, reactor trip, security & generic ltrs. BURGESS, B.L. Region 3, Ofc of the Director. 89/09/27. 21pp. 51450 188-51450 126

8910030068 Discusses scope of Fall 1989 outage steam generator tube Insp, part ul 890830 commitment Results of Insp will be used to determine if any expansion necessary subsequent to Insp. FRISCH, R.R. Consumers Power Co. 89/09/28. Document Control Branch (Document Control Desk). 1p. 51389 330-51389 336

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 100pp. 51531 001-51531 108

8910100246 Responds to violations noted in Insp Rept 50-255/89-23 List of corrective actions encl. BERRY, K.W. Consumers Power Co. 89/10/02. Document Control Branch (Document Control Desk). 2pp. 51450 349-51450 350

8910110054 Advises of completion of commitments made in response to violations noted in Insp Rept 50-255/89-20 Results of review of periodic & predetermined activity control program process requirements for activities encl. BERRY, K.W. Consumers Power Co. 89/10/02. Document Control Branch (Document Control Desk). 4pp. 51475 220-51475 228

8910120018 Requests add into re close-out of IE Bulletin 78-15, "Drop Draft Pump Deficiencies" for one motor driven & two diesel driven Worthington fire protection & emergency cooling backup dual purpose pumps for facility. DE AGAZIO, A. Project Directorate III-1. 89/10/03. BERRY, K.W. Consumers Power Co. 3pp. 51489 310-51489 321.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 100pp. 51531 118-51531 226

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910020003 Forwards monthly trend graph rpt for Jan-Aug 1989, per commitment made in 890725 telcon. JOHNSON, B.D. Consumers Power Co. 89/09/25. Document Control Branch (Document Control Desk). 4pp. 51366 172-51366 175.

8910160222 Monthly operating rpt for Sept 1989 for Paksados Nuclear Plant W/ 891004 ltr. MLYNAREK, M.G., GORALSKI, G. Consumers Power Co. 89/09/30. 4pp. 51520 085-51520 088.

addes Unit 1." Expresses desire to investigate all future Class IE devices failures in-depth. MAZUMDAR, S. Reactor Operations Analysis Branch. 89/09/20. NOSENTIAL, J.E. Reactor Operations Analysis Branch. 1p. 51452 170-51452 180

8910050318 Technical Review Rept AECOD/1919, "Failure of Overcurrent Protective Device at Paksados Unit 1." MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data, Director. 89/09/29. 4pp. 51452 177-51452 180

8910250111 LER 89-021-00 on 890918, identified possibility for single relay failure leaving control room HVAC train in normal mode when emergency mode would be desired. Switchover circuitry not designed to meet single failure criteria W/891018 ltr. KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 89/10/18. 5pp. 51607 347-51607 351.

8910240052 LER 89-022-00 on 890723, determined that no licensing basis existed which defined radiological consequences of safety injection releasing water tank rupture caused by oversight by all partic pants during initial licensing W/891018 ltr. KOZUP, C.S., JOHNSON, B.D. Consumers Power Co. 89/10/19. 8pp. 51580 201-51580 208

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910100189 Revised control emergency control ctr EMPs including Rev 5 to EPIP's 2,3 & 5, Rev 6 to EPIP 4 & Rev 4 to EPIP's 7 & 8 W/ 891004 ltr. HAY, M. Tennessee Valley Authority. 89/09/10. 37pp. 51450 105-51450 253

8909280093 Provides clarification of cycle outages when Level 1 & 2 projects are to be implemented Forwards replacement pages to fire protection rpt suppl, Section III, upgrade program. HAY, M. Tennessee Valley Authority. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51345 328-51345 347.

8909280108 Replacement pages to fire protection rpt suppl, Section III, upgrade program. Tennessee Valley Authority. 89/09/21. 10pp. 51345 331-51345 347.

8910160195 Revised EPIP's including Rev 4 to EPIP-1, Rev 5 to EPIP-8, Rev 5 to EPIP-10 & Rev 5 to EPIP-14 W/890928 ltr. MAHKS, D.K., HAY, M.J. Tennessee Valley Authority. 89/09/28. 64pp. 51532 003-51532 068

8910160102 Discusses timeliness of physical security/concurrency plan manuals to allow for more accurate accountability. Now ltr, cover 61pp, 31pp's & effective page listings encl. HAY, M.J. Tennessee Valley Authority. 89/10/05. Document Control Branch (Document Control Desk). 7pp. 51500 273-51500 270.

8910300013 Forwards Rev 15 to security personnel training & qualification plan Rev withheld (rel 10CFR73.21). HAY, M.J. Tennessee Valley Authority. 89/10/25. Document Control Branch (Document Control Desk). 2pp. 51644 121-51644 122.

H. General correspondence

8909280202 Responds to 890808 ltr to Chairman Carr re RWCU sys sample panel being installed at plant Potential of gas rotameter to rupture due to mechanical failure of ventflow pressure regulating valve assessed. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/09/19. BURGESS, B.D. Affiliation Not Assigned. 4pp. 51350 040-51350 054.

8909280204 Expresses concerns re installation of RWCU sys sample panel & relation of radioactive water flowing through RWCU sample panel to plant. BURGESS, B.D. Affiliation Not Assigned. 89/09/08. CHAFFIN, K.M. Commissioners. 2pp. 51350 053-51350 054

J. Insurance & indemnity information

8910180199 Forwards executed Amends 15,8,3 & 3 to Indemnity Agreements 8-52,8-02,8-08 & 8-09, respectively. HAY, M.J. Tennessee Valley Authority. 89/10/10. DINI, Z.I. Document Control Branch (Document Control Desk). 11pp. 51656 110-51656 120

P. Operating license stage documents & correspondence

8910050104 Notification of contract execution, Mod 16, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry Sequoyah & Ballantine Simulators" Contractor TVA. CRAMPION, S.A. Contract Administration Branch. NRC-05-04-163. 89/09/18. SPESARD, R.L. Office for Analysis & Evaluation of Operational Data, Director. 1p. 51452 020-51452 031.

WILSON, B.A. Asst. Dir. for Inspection Programs: 11/1/74
Tennessee Valley Authority App. 11/24/74 511/4 220

8909260178 Responds to NRC 880908 Re investigation of my first
27 50 260/69 27 & 50 260/80 27 correct dates. Table provided
& site included new segment added to from Plant Manager's site
NRC/CRD 400 Tennessee Valley Authority 8909271 Dis per
Document Control Desk. HCN: 51345 120 51345 129

8909280178 Response to NRC 890808 letter and attachments dated 07/07/89.
27 50 260/69 27 & 50 260/69 27 corrected address. Tabularized data
& shift technical analysis report added to form Plant Manager's letter.
MEDFORD W O Tennessee Valley Authority 890927 121 D. 0.
Document Control Desk. DEC 51345 120 51345 120

8910110129 Advises that B0041's response to NRC. Headed B3 CWT
of Westinghouse initial breakers in safety related application and the
B3 CWT SFC IVA Project is Division B0041/22 KINGSTON Y 001. For
more, see 891466, 12051414131.

8909200010 NRC Info Note 89-050, 'Evaluation of Advanced
Modis' Submitted
ROSS, C.E. Division of Operational Events Assessment, Plant of
Consolidated Edison Co. of New York, Inc. 1350 51417, 000113

[illegible]

8909250252 NAC info Notice of Birth, Loss, or Thermal Margin Card
Bowling, Sue L and
BOWLING, SUE L, Bowler, of Bowling Green, Ky, American, with 1 child, a

0910050055 Husbands to NYC 800s Hfr to violators noted in hsp
35,50260/89-35 & 50296/8935 Contraven a hours plant report

8910200087 Ack receipt of 89031111 re informing FBIUC of steps taken to

8910200115 Forwards Insp flights, 50-240/89 17 50-240/89 18 8

890816-0915 & notice of violations. Violation involved two testing; maintain testing
WILSON, B A Assistant Director for Inspection Programs 4971026
Tennessee Valley Authority App 515587 200 515587 313

8910200119 Notice of violation from Insp on BUREAU DUTY Violat
conduct adequate post-arrest testing
WILSON, G A Assistant Director for Inspection Programs 8910200
51567291

8910200123 Insp. Rpt. 50 250/780 30,50-260/780 30 & 60 200321
0915 Violations noted. Major areas inspected and clear
observation, operational safety violations & control of beamed
loads
CARPENTER, D.H., PATTERSON, C.A., LUTHE, W.S. Report 2, Ofc
5120-02-0000

8910040301 NRC Info Notice 89-070, "Possible Indications of *Mycobacterium* Products" See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 8

Consolidated Edison Co. of New York, Inc. 108pp 51531; 110 515 31

RAY, M.J. Tennessee Valley Authority 09/10/13 Document Control Desk) 5pp 51501.350 51501.354.

8910280102 Ack receipt of 890005 & 10 file informing NHC of violations & deviations noted in Insp Repts 50 258/BB-20 50 212/20

WILSON, B. A. Assistant Director for Inspection Programs 802/107-1111
Tennessee Valley Authority, Bpp 51023.123-51023.125

noted in Insp Repts 50-250/89-33, 50-260/89-33 & 50-290/89-33. If a second example of Violation A Example will be deleted from record.
WILSON, B A. Assistant Director for Inspection Programs 09/10/11
Tennessee Valley Authority App 51623.183-51623.185

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump S
Flow During Recirculation Operation Following LOCA" See list on
ROSS:CE Division of Operational Events Assessment (Post A
Consolidated Edition Co of New York, Inc 107pp 51531 227-51531

1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 26

SIENH,C.S., BYNUM,J.H. Tennessee Valley Authority 89/09/22 1pp 51342 159-51343 083

8909280219 LER 89 024 00 on 890824,determined that doubling auto start feature of emergency equipment cooling water (E-CW) sys pump rendered E-CW inoperable.Cause:by deficient surveillance instruction instruction revised W/890922 lr
LALOR,M.A., BYNUM,J.H. Tennessee Valley Authority 89/09/22 2pp 51342 164-51343 169.

8909280179 LER 89 024 00 on 890120 & 89020,reactor protection sys has 18 reactor-gzod resulting in actuation of plant E-S's caused by inadequate design of protector solenoids Degraded voltage adjustment potentiometer replaced W/890925 lr
KINGSLEY,D.A., BYNUM,J.H. Tennessee Valley Authority 89/09/25 4pp 51342 175-51343 180

8910030183 LER 89 035 01 on 891021 explained automatic start of Train B of control room emergency ventilation occurred caused by procedural inadequacy Scheduling & work control program upgraded to require impact evaluation W/891027 lr
WALLACE,J.E., BYNUM,J.H. Tennessee Valley Authority 89/09/27 5pp 51383 004-51383 068

8910040244 LER 89 014 01 on 890606,stored generators 11 & 12 auto started during performance of Surveillance Procedure 035-400 A.3 resulting in actuation of ESF caused by personnel error.Procedure revised W/891002 lr
FLORES,C.M., BYNUM,J.H. Tennessee Valley Authority 89/10/02 4pp 51308 003-51308 086

8910060087 LER 89 020 00 on 890908,reviewed that valve yckon for core spray sys min flow bypass valve would exceed allowable yield stress caused by design error in original analysis Review of valves performed W/891005 lr
KINGSLEY,D.A., BYNUM,J.H. Tennessee Valley Authority 89/10/05 6pp 51513 079-51513 084

8910010104 LER 89 026 00 on 890112,determined that fuel oil quality for all 7-day storage tanks for diesel generators should be sampled every monthly.Cause:by Tech Specs misinterpretation Surveillance revised on procedure revised W/891011 lr
FLORES,C.M., BYNUM,J.H. Tennessee Valley Authority 89/10/11 4pp 51519 001-51519 004

Operator Examinations

8910030369 Rev 1 to Notification of 890914 mtg meeting w/ut in Region II of to discuss operator requalification program
LITTLE,W.S. Region 4, Ofc of the Director 89/09/08 Region 4, Ofc of the Director 4pp 51384 224-51384 227

8910040036 Revises plan for 890919 mtg meeting w/ut in Region II of to discuss operator requalification program
WILSON,B.A. Assistant Director for Inspection Programs 89/09/08 KINGSLEY,O.D. Tennessee Valley Authority 4pp 51430 393-51430 300

ROCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

Security, medical, emergency & fire protection plans

8910010189 Revised central emergency control ctr EPIP,including Rev 5 to EPIP's 2,3 & 6,Rev 8 to EPIP 4 & Rev 4 to EPIP's 7 & 8 W/ 891004 lr
RAY,M. Tennessee Valley Authority 89/09/10 37pp 51458 105-51458 253

8909280093 Provides clarification of cycle outages when Level 1 & 2 projects are to be implemented Forwards replacement pages to fire protection rept suppl,Section III,upgrade program
RAY,M. Tennessee Valley Authority 89/09/21 Document Control Branch (Document Control Desk) 2pp 51345 326-51345 347

8909280106 Replacement pages to fire protection rept suppl,Section III, upgrade program
Tennessee Valley Authority 89/09/21 18pp 51345 331-51345 347

8910160195 Revised EPIP's,including Rev 4 to EPIP 1,Rev 5 to EPIP 8,Rev 5 to EPIP-10 & Rev 5 to EPIP-14 W/890920 lr
MARKS,B.K., RAY,M.J. Tennessee Valley Authority 89/09/20 64pp 51532 003-51532 086

8910160102 Discusses renumbering of physical security/contingency plan manuals to allow for more accurate accountability New tabs, cover slips,spines & effective page listings encl
RAY,M.J. Tennessee Valley Authority 89/10/05 Document Control Branch (Document Control Desk) 7pp 51606 273-51606 270

8910300013 Forwards Rev 15 to security personnel training & qualification plan Rev withheld (ref 10CFR73 21)
RAY,M.J. Tennessee Valley Authority 89/10/25 Document Control Branch (Document Control Desk) 2pp 51644 121-51644 122

P. Opening license stage documents & correspondence

8910050104 Notification of contract execution,Mod 18, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Savannah & Belfortville Simulators" Contractor:TVA
CHAMPTON,S.A. Contract Administration Branch NRC-05-84-153 89/08/16 SPSSARD,H.L. Office for Analysis & Evaluation of Operational Data, Director 1p 51452 020-51452 031

8910050106 Mod 18,collecting return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Savannah & Belfortville Simulators"
JOHNSON,R.J. Tennessee Valley Authority EDGEWORTH,P.J. Division of Contracts & Property Management (Post 890205) NRC-05-84-153 89/08/16 2pp 51452 030-51452 031

8910040046 Forwards Amend 172 to License DPH-52 & safety evaluation, Amend to revise Tech Specs to reflect revised reactor core operating limits for Cycle 6 operation
BLACK,S. Assistant Director for Projects 89/09/13 KINGSLEY,O.D. Tennessee Valley Authority 2pp 51392 162-51392 100

8910040049 Amend 172 to License DPH-52, revising Tech Specs for Cycle 6 operation
BLACK,S. Assistant Director for Projects 89/09/13 13pp 51392 164-51392 176

8910040051 Safety evaluation supporting Amend 172 to License DPH-52
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/13 4pp 51392 177-51392 180

8909270179 Notification of 891003 meeting w/ut in Hockley,MD re info on nuclear QA plan
BRINK,B.W.,N. TVA Projects Division 89/09/18 BLACK,S. Assistant Director for Projects 4pp 51343 117-51343 120

8910040184 Forwards Amends 171,173 & 142 to License DPH-33,DPH-52 & DPH-60, respectively & safety evaluation Amends revise Tech Specs to permit Unit 2 operation before mode to control room emergency ventilation sys completed Revis also encl
BLACK,S. Assistant Director for Projects 89/09/18 KINGSLEY,O.D. Tennessee Valley Authority 2pp 51393 110-51393 152

8910040178 Amends 171,173 & 142 to License DPH-33,DPH-52 & DPH-60, respectively, revising Tech Specs re operability of control room emergency ventilation sys
BLACK,S. Assistant Director for Projects 89/09/18 24pp 51393 118-51393 144

8910040181 Safety evaluation supporting Amends 171,173 & 142 to License DPH-33,DPH-52 & DPH-60, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/18 6pp 51393 145-51393 150

8910040209 Notice of issuance of Amends 171,173 & 142 to License DPH-33,DPH-52 & DPH-60, respectively Amends revise Tech Specs to permit operation of Unit 2 for one cycle w/o all mode to control room emergency ventilation sys completed
BLACK,S.C. Assistant Director for Projects 89/09/18 2pp 51393 161-51393 162

8910110124 Request addl info to plant power ascends hold points
BLACK,S.C. TVA Projects Division 89/09/22 KINGSLEY,O.D. Tennessee Valley Authority 2pp 51408 060-51408 067

8910160265 Notification of contract execution,Mod 18, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN for Training on Browns Ferry,Savannah & Belfortville Simulators" Contractor: TVA
BROUSE,B.J. Contract Administration Branch FIN B-8717-8 89/08/22 SPSSARD,H.L. Division of Operational Assessment (Post 870413) MILLER,T. NRC - No Detailed Affiliation Given 1p 51528 207-51528 209

8910160269 Mod 18,extending emergency diesel generator course at no addl cost & terminating lease of Harbison Engineering model, to "Use of TVA Reactor Simulator Facilities at Chattanooga,TN,for Training on Browns Ferry"
JOE JOHNSON,R. Tennessee Valley Authority BELL,S. Division of Contracts & Property Management (Post 890205) FIN B-8717-8 89/08/22 2pp 51528 208-51528 209

8910040276 Confirms 890928 meeting w/ut re adequacy of station procedures at plant
WILSON,B.A. Assistant Director for Inspection Programs 89/09/25 KINGSLEY,O.D. Tennessee Valley Authority 3pp 51438 208-51438 208

8909280098 Generic Ltr 89 20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Sys list encl
MCCORKLE,C.W. Division of Safeguards & Transportation (Post 870413) 89/09/28 Consolidated Edison Co of New York, Inc. 13pp 51531 107-51531 117

-8910060252 Safety evaluation accepting test responses & conditions adverse to quality program per NRC 850614 order
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/03 5pp
51452 226 51452 330

8910100089 Summary of 890905 meeting w/ut in Decatur AL re licensee cable separation
RAY M.J. Tennessee Valley Authority 89/10/03 TVA Projects Division (pp 51457 232-
51457 234

-8910130130 Notification of 890906 & 07 meeting w/ut in Decatur AL to discuss staff
generated issues resulting from review of TVA submittal on electrical separation of
RAY M.J. Tennessee Valley Authority 89/10/03 BLACKS Assistant Director for
Projects 4pp 51457 235 51457 238

8910120042 Submits results of review of unqualified coatings on components installed
in primary containment. Determination that amount of existing coatings less than
amount which would adversely affect ECCS pump performance noted.
RAY M.J. Tennessee Valley Authority 89/10/04 Document Control Branch (Docu-
ment Control Desk) 2pp 51490 160 51490 181

8910260163 Forwards Amend 174 to License DPR-52 & safety evaluation. Amend adds
Tech Spec Section 3.5/4.5 M & incorporates requirements re reactor core thermal-
hydraulic stability in Bulletin 88-007
BLACKS Assistant Director for Projects 89/10/05 KINGSLEY, O.D. Tennessee
Valley Authority 4pp 51627 077 51627 106

-8910260165 Amend 174 to License DPR-52 adding Sections 3.5/4.5 M & incorporating
requirements re reactor core thermal-hydraulic stability in Bulletin 88-007
BLACKS Assistant Director for Projects 89/10/05 21pp 51627 081 51627 102

-8910260169 Safety evaluation supporting Amend 174 to License DPR-52
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/05 4pp
51627 103 51627 106

8910160094 Forwards details & summary of recently completed testing of cable tray
configurations summary of scope & results of ampacity evaluations & radon cable in
RAY M.J. Tennessee Valley Authority 89/10/06 Document Control Branch (Docu-
ment Control Desk) 8pp 51522 206 51522 213

8910160095 Submits results of analysis of spiked samples of radon in air for NRC
Confirmatory Measurements Program. Samples analyzed for SR-89 & Sr-90 by power
operations training lab & H-3 by plant rad chemistry lab
RAY M.J. Tennessee Valley Authority 89/10/06 Document Control Branch (Docu-
ment Control Desk) 2pp 51521 359 51521 360

8910160097 Forwards info re secondary containment penetration program
completion for review & concurrence. Piping penetrating secondary containment
boundary presents isolated leakage flow
RAY M.J. Tennessee Valley Authority 89/10/06 Document Control Branch (Docu-
ment Control Desk) 10pp 51520 065 51520 074

8910170347 Informs of plans to implement Rev 4 to BWR Owners Group emergency
procedures guidelines into emergency operating instructions
RAY M.J. Tennessee Valley Authority 89/10/10 Document Control Branch (Docu-
ment Control Desk) 6pp 51537 125 51537 130

8910240147 Forwards corrected Page 2 to Amends 171, 173 & 142 to Licenses DPR-
33 DPR-52 & DPR-68. Date of implementation in Paragraph 3 reads as stated.
BLACKS Assistant Director for Projects 89/10/18 KINGSLEY, O.D. Tennessee
Valley Authority 2pp 51589 071 51589 075

-8910240148 Corrected Page 2 to Amends 171, 173 & 142 to Licenses DPR-33, DPR-
52 & DPR-68, respectively, changing item (2) as stated
BLACKS Assistant Director for Projects 89/10/18 3pp 51589 073 51589 075

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements. Svc list
encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidat-
ed Edison Co. of New York, Inc. 60pp 51622 009 51622 088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolida-
ed Edison Co. of New York, Inc. 39pp 51622 069 51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09
Consolidated Edison Co. of New York, Inc. 108pp 51349 100 51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095 51337 199

inspected design criteria & percent work completed, claims at on
used, impact of new amplified response spectra & seismic input
CHENG, T.M. TVA Projects Division TERRAO, D. Engineering Branch
51343 350 51344 010

8910050385 Forwards Insp Rpt 50-260/89-30 on 890313-24 No violations
LIAW, B.D. TVA Projects Division 89/09/20 KINGSLEY, O.D. Tennessee
Authority 3pp 51452 107 51452 127

-8910050389 Insp Rpt 50-260/89-30 on 890313-24 No violations
inspected essential design calculations under civil calculation review
CHENG, T.M. TVA Projects Division TERRAO, D. Engineering Branch
51452 110 51452 127

8909280178 Responds to NRC 890828 ltr re violations noted in Insp Rpt
50-260/89-27 & 50-260/89-27 Corrective actions taken surveillance
& shift technical advisor signoff added to form Plant Manager Instruction
MEDFORD, M.O. Tennessee Valley Authority 89/09/21 Document
(Document Control Desk) 10pp 51345 120 51345 129

8910050393 Forwards Insp Rpt 50-260/89-36 on 890828 0831 No violations
LIAW, B.D. TVA Projects Division 89/09/21 KINGSLEY, O.D. Tennessee
Authority 3pp 51452 085 51452 106

-8910050395 Insp Rpt 50-260/89-36 on 890828 0831 No violations
areas inspected small bore piping & instrument tubing program
FAIR, J.R. TVA Projects Division TERRAO, D. Engineering Branch
51452 088 51452 106

8910110129 Advises that 890413 response to NRC Bulletin 88-001, "List
of Washington circuit breakers in safety related applications at plant
BLACK, S.C. TVA Projects Division 89/09/22 KINGSLEY, O.D. Tennessee
Authority 2pp 51466 138 51466 139

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument
Nodes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co. of New York, Inc. 106pp 51337 208 51337 217

8910030142 Responds to NRC 890824 ltr re violations noted in Insp Rpt
50-260/89-35 & 50-260/89-33 Corrective actions completed
on rework & deficiency noted during technical review on 890720
MEDFORD, M.O. Tennessee Valley Authority 89/09/24 Document
(Document Control Desk) 8pp 51370 343 51370 360

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Criteria
B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co. of New York, Inc. 108pp 51337 001 51337 011

8910050055 Responds to NRC 890831 ltr re violations noted in Insp Rpt
50-260/89-35 & 50-260/89-35 Corrective actions plant operations
noted to properly resolve abnormal conditions & hand link had been
RAY M.J. Tennessee Valley Authority 89/09/29 Document Control
(Document Control Desk) 4pp 51415 276 51415 279

8910200087 Ack receipt of 890811 ltr informing NRC of steps taken to
noted in Insp Rpts 50-259/89-17, 50-260/89-17 & 50-260/89-17
WILSON, B.A. Region 2, Ofc of the Director 89/10/02 KINGSLEY, O.D.
Tennessee Valley Authority 3pp 51566 139 51566 141

8910200116 Forwards Insp Rpts 50-259/89-38, 50-260/89-38 & 50-260/89-38 &
890816-0915 & notice of violations Violation involved two examples
main testing
WILSON, B.A. Assistant Director for Inspection Programs 89/10/02
Tennessee Valley Authority 4pp 51567 288 51567 314

-8910200119 Notice of violation from Insp on 890816 0915 Violation
conduct adequate post-maint testing
WILSON, B.A. Assistant Director for Inspection Programs 89/10/02
51567 291

-8910200123 Insp Rpts 50-259/89-38, 50-260/89-38 & 50-260/89-38
0915 Violations noted Major violations inspected maint observ
observation, operational safety verification & control of licensed
CARPENTER, D.R. PATTERSON, C.A. LITTLE, W.S. Region 2, Ofc of the
Director 10/02 23pp 51567 292 51567 314

8910130107 Advises that NRC will conduct seismic design insp of
meeting to be conducted on 091027 in accordance w/normal procedure
bulletins encl.
BLACK, S. Assistant Director for Projects 89/10/05 KINGSLEY, O.D.
Tennessee Valley Authority 3pp 51501 234 51501 236

8910260163 Forwards Amend 174 to License DPR-52 & safety evaluation
Tech Spec Section 3.5/4.5 M & incorporates requirements re reactor
hydraulic stability in Bulletin 88-007
BLACK, S. Assistant Director for Projects 89/10/05 KINGSLEY, O.D.
Tennessee Valley Authority 4pp 51627 077 51627 106

-8910260165 Amend 174 to License DPR-52, adding Sections 3.5/4.5
requirements re reactor core thermal-hydraulic stability in Bulletin 88-
BLACK, S. Assistant Director for Projects 89/10/05 21pp 51627 081 51627 102

10040381 NRC Info Notice 80-071, "Possible Indications of Misrepresentation of Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11
Consolidated Edison Co of New York, Inc. 100pp. 51531 118-51531 228

8910190068 Requests that data for all commitment to provide confirmatory vendor info to properly document safety evaluation for Design Change Notice H3058A be extended until 891027, per TVA 890911 response to violations
RAY, M.J. Tennessee Valley Authority. 89/10/13. Document Control Branch (Document Control Desk). 5pp. 51501 350-51501 354

8910240175 Forwards Insp Rept 50-260/89-30 on 890814-16 & notice of violation Violation involved modeling error in NSSS seismic analysis Areas examined during insp included GE potential reportable condition of CRD housing seismic analysis.
LIAW, B.D. TVA Projects Division. 89/10/13. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51505 070-51505 097

-8910240177 Notice of violation from Insp on 890425-20 Violation noted licensee failed to have adequate design control measures in place to verify adequacy of seismic calculations for reactor pressure vessel, internals & supports.
LIAW, B.D. TVA Projects Division. 89/10/13. 2pp. 51505 083-51505 004

-8910240178 Insp Rept 50-260/89-30 on 890814-16 Violation noted Major areas inspected found GE Part 21 evaluation on & open items identified in Insp Rept 50-260/89-30.
CHENG, T., HOU, S., TCHAO, D. TVA Projects Division. 89/10/10. 13pp. 51505 085-51505 097

8910260102 Ack receipt of 890905 & 18 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Repts 50-260/89-20, 50-260/89-20 & 50-260/89-20
WILSON, B.A. Assistant Director for Inspection Programs. 89/10/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51623 123-51623 125

8910260104 Ack receipt of 890925 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/89-33, 50-260/89-33 & 50-260/89-33 NRC accept denial of second example of Violation A Example will be deleted from record
WILSON, B.A. Assistant Director for Inspection Programs. 89/10/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51623 183-51623 185

8910130014 NRC Info Notice 80-071, "Division of BFBF Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 100pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910110111 "Alabama Dept of Environ Mgt Discharge Monitoring Rept Aug 1989."
SCHMIDT, B.A. Tennessee Valley Authority. 89/08/31. 12pp. 51475 010-51475 021

8910170314 Monthly operating repts for Sept 1989 for Browns Ferry Nuclear Plant W/ 891010 ltr.
RATLIFF, S.A., RAY, M.J. Tennessee Valley Authority. 89/09/30. 12pp. 51532 285-51532 280

S. Reportable occurrences, LERs & related correspondence

8909280108 Part 21 rept re defect w/ two air conditioning units provided by Ellis & Watts Caused by undocumented electrical components & cabling in units TVA will use ad-hoc procurement receipt insps of safety-related mail
MEDFORD, M.O. Tennessee Valley Authority. 89/09/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51530 030-51530 033

8910120097 LER 80-008 03 on 890309, electrical fault on station svc transformer 2D caused ESF activation & loss of shutdown bus 2. Caused by inadequate insulation above bus joint & condensation. Stable electrical power restored W/ 890928 ltr
BAXTER, J.R., BYNUM, J.R. Tennessee Valley Authority. 89/09/20. 10pp. 51480 234-51480 243

V. Operator Examinations

8910030369 Rev 1 to Notification of 890014 mgt meeting w/ util in Region II o/c to discuss operator requalification program.
LITTLE, W.S. Region 4, O/c of the Director. 89/09/08. Region 4, O/c of the Director. 4pp. 51384 224-51384 227

8910040036 Revises time for 890810 mgt meeting w/ util in Region II o/c to discuss operator requalification program
WILSON, B.A. Assistant Director for Inspection Programs. 89/09/08. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51436 303-51436 308

CLINE, W.F. Region 2, O/c of the Director. 89/10/03. EURY, L.W. Carolina Power & Light Co. 3pp. 51499 184-51499 187

-8910130027 Partially withhold Insp Rept 50-261/89-21 on 890911-15 (rat 10CFR2.790 & 73.21). No violations or deviations noted Major areas inspected physical security program for power reactors
MASHYK, O.M., MCGUINNE, D.R. Region 2, O/c of the Director. 89/09/29. 1p. 51489 187-51489 187

8910240131 Revs 3 to Emergency Plan & Procedures PEP-100, "Emergency Security Team Leader" & PEP-502, "Personnel Accountability." W/ 891013 ltr & two oversize tabs.
MOHGAN, R.E. Carolina Power & Light Co. 89/10/13. 12pp. 51623 083-51623 083

P. Operating license stage documents & correspondence

8909280180 Forwards SEI to 890023 request for relief from ASME Code requirements Relief Request 15 for alternative exam acceptable Relief Requests 16-18 denied since application failed to show why corresponding ASME Code impractical
ADENSAME, G. Project Directorate II-1. 89/09/18. EURY, L.W. Carolina Power & Light Co. 2pp. 51330 347-51330 353

-8909280184 SLR re request for relief from ASME Code requirements Relief Request 16 granted & Relief Request 16-18 denied
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18. 5pp. 51330 349-51330 353

8910030119 Forwards add info in support of 890508, 0427 & 0505 license amend requests re batteries/chargers, battery changes, MCCB testing & diesel fuel oil surveillance respectively
CUTTER, A.B. Carolina Power & Light Co. 89/09/20. Document Control Branch (Document Control Desk). 7pp. 51373 186-51373 174

8910050018 Notification of date change for 891010 meeting w/ util in Rockville, MD to discuss auxiliary feedwater sys operability issues & plant restart Meeting originally scheduled on 890928 Agenda encl
LO, J.H. Project Directorate II-1. 89/09/20. ADENSAME, G. Project Directorate II-1. 5pp. 51430 040-51430 044

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protection area long-term housekeeping. Svc list encl
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co of New York, Inc. 13pp. 51531 107-51531 117

8910200102 Notification of enforcement conference meeting on 891002 w/ util in Atlanta, GA to discuss auxiliary feedwater design deficiencies which resulted in shutdown of plant on 890822
DANCE, H.C. Region 2, O/c of the Director. 89/09/26. Region 2, O/c of the Director. 2pp. 51588 110-51588 111

8910030497 Forwards list of questions re auxiliary feedwater sys. Response requested within 45 days
LO, J.H. Project Directorate II-1. 89/09/26. EURY, L.W. Carolina Power & Light Co. 2pp. 51373 187-51373 188

8910170278 Application for amend to License DPR-23, increasing quantity of diesel generator fuel oil required to be stored onsite to 34,000 gallons.
CUTTER, A.B. Carolina Power & Light Co. 89/10/11. Document Control Branch (Document Control Desk). 4pp. 51538 177-51538 187

-8910170278 Proposed Tech Specs, increasing quantity of diesel generator fuel oil required to be stored onsite to 34,000 gallons
Carolina Power & Light Co. 89/10/11. 7pp. 51538 181-51538 187

8910280195 Notification of 891017 mgt meeting w/ util in Atlanta, GA to discuss nuclear prioritization program & simulator upgrade.
DANCE, H.C. Region 2, O/c of the Director. 89/10/12. Region 2, O/c of the Director. 2pp. 51617 357-51617 358

8910160250 Generic Ltr 89-21 to all holders of OLEs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 60pp. 51822 089-51822 088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 30pp. 51622 069-51622 108

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F. Security, medical, emergency & fire protection plans

8909260154 Forwards response to NRC 890706 ltr re violations noted in 283/89-16. Response withheld.
LARSON,C.E. Northern States Power Co. 80/09/04. NOHEI HUB,C.I. Of the Director. 1p. 51340:360-51349:380.

8910120069 Forwards Rev 27 to corporate nuclear emergency plan impl. cedures originally sent on 890721. Ack ltr not received.
VALENTINE,L. Northern States Power Co. 89/10/03. Document Control Unit Control Desk). 2pp. 51490:102-51490:220.

8910180241 Forwards Safeguards Insp Rept 50-263/89-24 on 890911- noted.
NORELIUS,C.E. Region 3, Ofc of the Director. 89/10/05. 4 ARS0243 States Power Co. 2pp. 51543:202-51543:205.

8910180243 Insp Rept 50-263/89-24 on 890911-15. Violations noted. Inspected mgt. support, security program plan & audits, protected & vital barriers, detection & assessment aids & alarm stations & communication. MADEDA,T.J. Region 3, Ofc of the Director. 89/10/05. 2pp. 51543:204-51543:205.

8910250284 Forwards Enforcement Conference Rept 50-263/89-26 on 891024- noted.
NORELIUS,C.E. Region 3, Ofc of the Director. 89/10/10. LARSON,C.E. States Power Co. 1p. 51612:041-51612:044.

8910250297 Enforcement Conference Rept 50-263/89-26 on 891024- discussed enforcement options, circumstances surrounding & corrective response to potential violations of licensee security plan.
MADEDA,T.J., GREED,J.R., GREGG,L.H. Region 3, Ofc of the Director. 3pp. 51612:042-51612:044.

J. Insurance & Indemnity Information

8910230234 Forwards Amend 11 to Indemnity Agreement B-42, reflecting 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Larson Act for signature.
LONG,W.O. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). PARKER,T.M. Northern States Power Co. 8pp. 51519:125-51519:133.

P. Operating license stage documents & correspondence

8909270251 Forwards Amend 69 to License DPR-22 & safety evaluation. Amends use of up to two alternates in meeting quorum requirement for plant committee.
LONG,W.O. Project Directorate III-1. 89/09/12. PARKER,T.M. Northern States Power Co. 3pp. 51338:320-51338:339.

8909270254 Amend 69 to License DPR-22, changing Tech Specs to permit use of two alternates in meeting quorum requirement for plant operations committee.
THOMA,J.O. Project Directorate III-1. 89/09/12. 4pp. 51338:332-51338:335.

8909270258 Safety evaluation supporting Amend 69 to License DPR-22. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/12. 51338:336-51338:338.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees posing, using of formula quantities of SSNM to protected area long-term housekeeping. encl.
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870411). 89/09/12. Consolidated Edison Co. of New York, Inc. 13pp. 51531:107-51531:117.

8910050038 Forwards change to 890331 license amend request to Reg Guide 1.2 & miscellaneous changes.
PARKER,T. Northern States Power Co. 89/09/27. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51417:036-51417:038.

8910030417 Forwards Amend 70 to License DPR-22 & safety evaluation. Amends cycle-specific thermal-hydraulic limits from Tech Specs to "Core Operating Limits Rept."
LONG,W.O. Project Directorate III-1. 89/09/28. PARKER,T.M. Northern States Power Co. 4pp. 51387:238-51387:263.

8910030419 Amend 70 to License DPR-22, relocating cycle-specific thermal-hydraulic limits from Tech Specs to "Core Operating Limits Rept."
THOMA,J. Project Directorate III-1. 89/09/28. 21pp. 51387:240-51387:260.

8910030423 Safety evaluation supporting Amend 70 to License DPR-22, modifying cycle-specific paramotor limits by replacing values of limits w/ret. operating limits rept.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/28. 51387:261-51387:263.

8910040027 Notice of violation from insp on 890710-28. Violations noted: changes made to heat transfer characteristics of component cooling water sys HXs w/o accomplishing required safety evaluation & inadequate instructions provided for torquing.
EBNETER S.D. Region 2, Ofc of the Director. 89/09/14. 4pp. 51391:236-51391:299.

8910040163 Operational Safety Team Insp Rept 50-261/89-11 on 890710-28. Violations noted: Major areas inspected operations, maint, QA & engineering support safe plant operations.
EBNETER S.D., KELLOGG,P. Region 2, Ofc of the Director. 89/09/05. 43pp. 51391:500-51391:542.

8909270148 Forwards Insp Rept 50-261/89-20 on 890828-0901. No violations noted.
EBNETER S.D. Region 2, Ofc of the Director. 89/09/15. EURY,L.W. Carolina Power & Light Co. 3pp. 51336:163-51336:179.

8909270149 Insp Rept 50-261/89-20 on 890827-0901. No violations noted. Major areas inspected selective exams of procedures & representative records, interviews w/ personnel & observation of activities in progress.
KELLOGG,P.J., MERSCHOFF,E.W. Region 2, Ofc of the Director. 89/09/14. 14pp. 51336:166-51336:179.

8910030568 Ack receipt of 890807 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/89-10.
REYES,L.A. Region 2, Ofc of the Director. 89/09/15. EURY,L.W. Carolina Power & Light Co. 2pp. 51384:182-51384:183.

8910030471 Forwards Insp Rept 50-261/89-18 on 890814-0908. Violations noted.
EBNETER S.D. Region 2, Ofc of the Director. 89/09/20. EURY,L.W. Carolina Power & Light Co. 3pp. 51382:197-51382:206.

8910030472 Insp Rept 50-261/89-18 on 890814-0908. Violations noted. Major areas inspected operability of auxiliary feedwater sys.
GARNER,L.W., JURY,K.H., DANCE,H.C. Region 2, Ofc of the Director. 89/09/14. 7pp. 51392:200-51392:206.

8910040336 Discusses Insp Rept 50-261/89-200 on 890522-26 & forwards notice of violation.
JULIAN,C.A. Region 2, Ofc of the Director. 89/09/22. EURY,L.W. Carolina Power & Light Co. 2pp. 51436:273-51436:276.

8910040346 Notice of violation from insp on 890522-26. Violations noted: measures not adequate to assure conditions adverse to quality corrected nor cause of conditions determined for problem w/motor actuators to valves.
JULIAN,C.A. Region 2, Ofc of the Director. 89/09/22. 2pp. 51436:275-51436:276.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337:200-51337:304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531:001-51531:106.

8910130026 Forwards Insp Rept 50-261/89-21 on 890911-15. No violations or deviations noted.
CLINE,W.E. Region 2, Ofc of the Director. 89/10/03. EURY,L.W. Carolina Power & Light Co. 3pp. 51499:184-51499:187.

8910130027 Partially withheld Insp Rept 50-261/89-21 on 890911-15 (ref 10CFR2.760 & 73.21). No violations or deviations noted. Major areas inspected: physical security program for power reactors.
MASNYK,O.M., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/09/29. 1p. 51499:187-51499:187.

8910160275 Responds to violation noted in Insp Rept 50-261/89-200. All 79 valves reviewed demonstrated adequately high torque switch settings either analytically &/or by physical differential pressure testing.
LOFLIN,L.I. Carolina Power & Light Co. 89/10/04. Document Control Branch (Document Control Desk). 4pp. 51522:307-51522:310.

8910260046 Ack receipt of 890908 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/89-12.
REYES,L.A. Region 2, Ofc of the Director. 89/10/06. EURY,L.W. Carolina Power & Light Co. 2pp. 51628:099-51628:100.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531:118-51531:226.

8910250165 Forwards summary of 891002 enforcement conference re auxiliary feed-water pump net positive suction head, apparent lack of mgt attention & inappropriate corrective actions. List of attendees & viewgraphs encl.
EBNETER S.D. Region 2, Ofc of the Director. 89/10/16. EURY,L.W. Carolina Power & Light Co. 59pp. 51603:031-51603:089.

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531:227-51531:333.

will be made prior to restart for Cycle 14 scheduled for 8/11/04
PARKER,T.M. Northern States Power Co. 8/9/10/06 Office of Nuclear Reactor Regu-
lation, Director (Post 870411) 2pp 51537 129 51537 124

8910200205 Forwards safety evaluation supporting and request for relief from
pressure testing requirements of IWA-4400 of Section XI of ASME Code 1986 Edison
LONG,W.O. Project Directorator III-1 8/9/10/06 PARKER,T.M. Northern States Power
Co 3pp 51566 189 51566 183

-8910200208 Safety evaluation supporting and request for relief from inservice process
test requirements
* Office of Nuclear Reactor Regulation, Director (Post 870411) 8/9/10/06 2pp
51566 192 51566 193

8910160250 Generic Ltr 89-21 to all holders of OES & CPS for nuclear power reactors
concerning request for info re status of implementation of USI requirements See list
encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 8/9/10/10 Consolidat-
ed Edison Co. of New York, Inc. 6pp 51622 089 51622 089

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPS re
potential for increased roof loads & plant area flood runoff depth of licensed nuclear
power plants due to recent change in FMP criteria See list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 8/9/10/10 Consolidat-
ed Edison Co. of New York, Inc. 10pp 51622 089 51622 106

Q. Inspection reports, IE Bulletin & correspondence

8909280154 Forwards response to NRC 890780 ltr re violations noted in Insp Rept 50-
263/89-16 Response withheld
LARSON,C.E. Northern States Power Co. 8/10/08/04 NORRTHUS,C.E. Region 3, Ofc of the Director 1p 51349 169 51349 169

8910101559 Requests extension to proposed schedule to respond to NRC 891212 re-
quest for addl info on Rev D to second 10 yr interval inservice insp
Program Requested info will be submitted by 8/12/14
PARKER,T.M. Northern States Power Co. 8/10/08/10 Office of Nuclear Reactor Regu-
lation, Director (Post 870411) 1p 51475 203 51475 203

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W." See list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/06
Consolidated Edison Co. of New York, Inc. 10pp 51349 160 51349 208

8909060284 NRC Info Notice 89-086, "Qualification Info of Safetyed Valves." See list
encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/11
Consolidated Edison Co. of New York, Inc. 10pp 51337 095 51337 099

8910020092 Forwards Safety Insp Rept 50-263/89-19 on 890710 8902
AXELSON,W.L. Region 3, Ofc of the Director 8/10/08/22 LARSON,C.E. Northern
States Power Co. 2pp 51365 051 51365 071

-8910020098 Insp Rept 50-263/89-10 on 890710 8902 One item created to back up
improvement needed to general employee training Major areas inspected previous insp
items, operational safety verification, maint surveillance & followup of events
JACKWIN, N. Region 3, Ofc of the Director 8/10/09/19 10pp 51465 053 51465 071

8909280010 NRC Info Notice 89-088, "Evaluation of Instrument Separates During
Modes." See list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/25
Consolidated Edison Co. of New York, Inc. 10pp 51337 200 51337 304

8909250262 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Chemical Box
Bow." See list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/20
Consolidated Edison Co. of New York, Inc. 10pp 51531 001 51531 106

8910100233 Requests extension until 9/30/03 to respond to Generic Ltr 89-04, "Guid-
ance on Developing Acceptable Inservice Testing Programs."
PARKER,T.M. Northern States Power Co. 8/9/10/03 Office of Nuclear Reactor Regu-
lation, Director (Post 870411) 2pp 51461 030 51461 037

8910110210 Forwards Insp Rept 50-263/89-21 on 890821-25 & 0913 22 violations
noted to be discussed at 891010 enforcement conference
NORRTHUS,C.E. Region 3, Ofc of the Director 8/9/10/04 LARSON,C.E. Northern
States Power Co. 2pp 51474 066 51474 083

-8910110214 Insp Rept 50-263/89-21 on 890821-25 & 0913 22 No violations
noted Major areas inspected radiation protection activities during refueling
outage including planning & preparation & training & qualifications of new personnel
MILLER,D.E., GRANT,W.B., KUNOWSKI,M.A. Region 3, Ofc of the Director 8/9/10/
04 16pp 51474 088 51474 083

8910120181 Provides addl info re feedwater sparger insps performed during 1999 refu-
eling & maint outage Visual insps of sparger & nozzle head rad area show no indi-
cations of cracking NRC concurrence w/insp program requested
PARKER,T.M. Northern States Power Co. 8/10/10/04 Office of Nuclear Reactor Regu-
lation, Director (Post 870411) 3pp 51488 250 51488 252

8910170043 Confirms 891010 enforcement conference at site on violation noted in Insp
Rept 50-263/89-21 re inadequate evaluation that resulted in substantial potential for
radiation overexposure to welder
GREENMAN,E.G. Region 3, Ofc of the Director 8/9/10/04 LARSON,C.E. Northern
States Power Co. 2pp 51532 275 51532 270

8910180241 Forwards Safety Insp Rept 50-263/89-24 on 890911-15 Violations
noted
NORRTHUS,C.E. Region 3, Ofc of the Director 8/10/08/04 LARSON,C.E. Northern
States Power Co. 2pp 51543 202 51543 205

-8910180243 Insp Rept 50-263/89-24 on 890911-15 Violations noted Major areas
inspected incl support security program plan & audit protocol & what area physical
barriers, detection & assessment aids & alarm status & communication
MANNING,J.J. Region 3, Ofc of the Director 8/9/10/06 2pp 51543 204 51543 205

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products." See list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/10/11
Consolidated Edison Co. of New York, Inc. 10pp 51531 118 51531 226

8910260284 Forwards Enforcement Conference Rept 50-263/89-24 on 891010
NORRTHUS,C.E. Region 3, Ofc of the Director 8/9/10/18 LARSON,C.E. Northern
States Power Co. 1p 51612 041 51612 044

-8910260287 Enforcement Conference Rept 50-263/89-24 on 891026 Major areas
downscaled enforcement, explain circumstances surrounding & corrective actions re-
sponse to potential violations of license security plan
KADOTA,T.J., CREEDON,J.H., GREGORY,R. Region 3, Ofc of the Director 8/9/10/18
3pp 51612 042 51612 044

8910130014 NRC Info Notice 89-071, "Emission of Duff Pump Seal Cooling Water
New Design Recreated on Operating 100%." See list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 8/9/10/19
Consolidated Edison Co. of New York, Inc. 10pp 51531 227 51531 303

R. Periodic operating reports & related correspondence

8910100101 Monthly operating rpt for Sept 1989 for Monticello Nuclear Generating
Plant W/891009 ltr
PARSHIAN,E.H., PARKER,T.M. Northern States Power Co. 8/9/09/30 5pp
51563 181 51563 185

S. Reportable occurrences, LEIs & related correspondence

8910020274 Ltr 89-015 CORN 890928, re: bldg ventilation isolation & standby gas
treatment system occurred probably caused by undetected problem in waste
ramp gas monitor firmware Now corrected will be developed W/890327 ltr
BAYLE,S.S.H., PARKER,T.M. Northern States Power Co. 8/9/09/27 4pp 51362 124
51362 322

8910030520 Ltr 89-016 CORN 890928, re: plant shut down for refueling emergency
 diesel generator 11 started automatically Caused by personnel error Eng never involved
controlled & plant procedures will be revised W/890920 ltr
LARGER,D.H., PARKER,T.M. Northern States Power Co. 8/9/09/29 4pp
51368 167 51368 170

8910050401 Ltr 89-017 CORN 890928, re: bldg ventilation isolation & standby gas
treatment system occurred Caused by firmware problem w/waste ramp gas
monitor gas monitor of bus transfer characterization conducted W/891002 ltr
BAYLE,S.S.H., PARKER,T.M. Northern States Power Co. 8/9/10/01 5pp 51438 011
51438 015

8910170223 Ltr 89-023 CORN 890928, re: bldg ventilation isolation & standby gas
treatment system occurred Caused by bus transfer characterization conducted W/891010 ltr
HICKET,L., PARKER,T.M. Northern States Power Co. 8/9/10/10 5pp 51513 181
51513 185

8910100140 Ltr 89-018 CORN 890928, re: reactor protection sys motor generator sat
motor starter B magnet coil windings shorted & caused control voltage fuse to
open Cause not determined Replaced coil & fuse installed W/891011 ltr
MYSTROM,J., PARKER,T.M. Northern States Power Co. 8/9/10/11 5pp 51559 060
51559 064

8910240266 Ltr 89-021 CORN 890928, re: crack discovered on upper support brace of
oil pump motor by use of underwater camera Caused by high cycle fatigue due to re-
placement of upper brace test Nuclear Network transmittal made W/891010 ltr
SLEIGH,M., PARKER,T.M. Northern States Power Co. 8/9/10/10 10pp 51607 300
51607 320

8910250106 Ltr 89-022 CORN 890928, re: discovered that emergency live water pumps 13
& 14 do not automatically start upon essential bus transfer Caused by personnel
error Control logic changed W/891020 ltr
PETERSON,S.K., PARKER,T.M. Northern States Power Co. 8/10/10/20 4pp
51607 343 51607 346

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910120086 Rev 7c to Section 5, "Classification of Emergency Conditions"
* Commonwealth Edison Co. 8/9/05/31 75pp 51488 322 51488 036

8910080115 Revised procedures, including Rev 6 to OEP 730 0 & Rev 3 to OEP 730 1P
* Commonwealth Edison Co. 8/9/09/25 6pp 51433 299 51433 304

LEFCHRM Reg.cn 3, C/o of the Director 89/10/06 13pp 51545 078-51545-090

8910260051 Rev. 2 to QEP 720 2 "Equipment & Communication Tests"
 * Commonwealth Edison Co. 89/10/16 9pp 51624 278, 51624 285

8910260001 Revised EIPs including Rev 3 to CEP 400-0, Rev 3 to CEP 400-S1 & Rev 3 to CEP 400-S2
COMMONWEALTH EDISON CO 89/10/31 10pp 51623 186-51623 196

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Top cat Repl CE-1-A.
R. CHETER M. Commonwealth Edison Co. 63/09/21 Document Control Branch (Docu-
ment Control Desk) Tp 51397 049-51397 132

-8910040141 Rev 56 to "OA Program"
E.F. JS Commonwealth Edison Co CE-1-A R56 09/09/13 46pp 51397 052-
51397 132

8909280098 General Ltr E9 20 to all fuel cycle licensees possessing, using or processing formula quantities of SSWM re protected area long term housekeeping Svc list
MCCOAKLE G W Division of Safeguards & Transportation (Pcst 870413) 89/09/26
Genex dated Edison Co of New York Inc 13pp 51531 107-51531.117.

8910100276 Forwards response to Genenc Ltr 89-04 re guidance on developing acceptable in-service testing program LaSalle station rev to in-service testing program submitted on 891002 Quad Cities rev expected by 900228
A CHTER M H Commercewealth Edison Co 89/10/02. Document Control Branch (Document Control Desk) 8pp 51462 045-51462 052.

6910100281 Forwards response to NRC request for clarification of 890203 application for permits to Licenses DPA-29 & DPA-30 re HPCI & ACIC Revised temp setpoint is 170 F based on "Type I" Corp calculation.

8910170062 Forwards overview of enhancements planned to improve quality of updated FSAR & responses to conclusion of review & findings contained in TM Ross 890607 re discrepancy described in EG Greenman 690719 in re nsp reptls.
STOLSR Commonwealth Edison Co 89/10/02 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 51333 345-51533 359.

8910170024 Responds to NRC request for add. info re ult. 831105, 840224 & 890403 responses to Generic Ltr 83-28 re equipment classification & vendor info. STCLSA Commonwealth Edison Co. 89110/04. MURLEY, T.E. Office of Nuclear Reg. and Regulation, Director (Post 870411) app. 5136 291 5136 294.

8910180077 Application for amends to Licenses DPR-29 & DPR-30, modifying Tech Spec requirements for jet pump flow indication
STCLSR, Commonwealth Edison Co. 89/10/11. MURLEY, T.E. Office of Nuclear Reg-
ulation, Regulation, Dept (Post 870411) 2pp \$1556 314-5156 358.

* Commonwealth Edison Co. 89/10/11, 22pp. 51556 316.51556 337.

-89/01080007: Safety Evaluation to Justify Operation W/Loss of Jet Pump Flow Indication for Quad Cites Units 1 & 2
CHAO, G. H., HAMMON, D. A., SOZZI, G. L. General Electric Co. EAS 07-0289 R01. 89/03/31. 21pp. 1556 338-51555 358

8910190005 Forwards Rev 0 to COD-045164. "Lubrication of Limit/Torque Actuators at Dresden/Quad Cities Nuclear Stations"; & Rev 1 to COD-042827, "Qualification of Mobil Oil Co Greases Mobilux EPD EP1, EP2 & Mobilgrease 28"
SILADY, J.A. Commonwealth Edison Co 89/10/11. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp 51546:193-51546 295

* Commonwealth Edison Co. 83/03/28 18pp 51546 195-51546 212

-8910190009 Rev 1 to COD-042827, "Qualification of Mobil Oil Co Greases Mobilux EP0,EP1,EP2 & Mobilgrease 28."

8910160250 Genenc Ltr 89-21 to all holders of QLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list and PARTLOW J.G. Associate Director for Projects (Post 870411). 89/10/13. Consolidated Edison Co of New York, Inc 60pp 51622 009-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP antenna Svc list encl. PARTLOW,J G Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc 39pp 51622 069 51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08.
Consolidated Edison Co. of New York, Inc 108pp 51349:100-51349-208

TELEPHONE: 0161 275 1400 0161 275 1400.

GREGG, L.A. Region 3, Ofc of the U.
Edison Co. 2nd 51461-183-51461 183

--8910100117 Insp Rptls 50-254/89-10 & 50-265/89-10 on 8H032
noted Major areas inspected confirmatory measurements & monitoring, including review of open items & audits & approvals.
JANUSKA, G. SCHUMACHER, M.C. Region 3, Ofc of the Dir.
51461-185 51461-193

8909250252 NAC Info Notice 00 069, "Loss of Thermal Margin Cou
Bow" Svc list encl
ROSSI, G.E. Division of Operational Events Assessment (Post
Consolidated Edison Co of New York, Inc 106pp 51531 001-515

8910170062 Forwards overview of enhancements planned to improve FSAR & responses to conclusion of review & findings contained in air & discrepancy described in EG Greenman 890710 for use by STOLSA Commonwealth Edison Co. 89/10/02. MWH P.E. C. Director, Procurement Director (Post 870411). 15pp. 51633 345-51633

8910130163 Forwards safety evaluation accepting uti insp, repairs & susceptible to IGSC performed during Spring 1988 relating to the ROSS, TM Project Directorate III-2 89/10/63 KOVACHI, J Co Co 400 51501 226-51501 233.

-6910130164 Safety evaluation accepting whl 880122,0601,0714 3
insp results, mitigation, flaw evaluations & overty repairs of w
IGSCC to support operation of Unit 2, for another 18 month fuel cy
* Office of Nuclear Reactor Regulation, Director (Post 87041
15101 230 15101 233

8910180277 Forwards Safety Insp Repts 50-254/80-20 & 50-264/80-23. Violations noted
SHAFFER, W.D. Region 3, Ofc of the Director 80/10/08 M.E.
Edison Co 2pp 51545 070 51545.000.

..8910180291 Insp Raps 50-254/89-20 & 50-205/89-20 on (PHO)
noted Major Areas Inspectional license violations on pro
operations, radiological controls, emergency preparedness, secur
lance
LEAC/Chf. M. Bealon J. Ofc of the Director, 89/10/00 13pp 5154

8910040381 NRC Info Notice 89-070, "Possible Indications of M...
Products" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post
Consolidated Edison Co. of New York, Inc. 109pp 51531-110-545

8910130014 NRC info Notice 89-071, "Division of FIRST Pump Flow During Recirculation Operation Following LOCA " See list on ROSSI, C.E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 107pp 51531-227-315

R. Periodic operating reports & related correspondence

8910160021 Monthly operating repts for Sept 1988 for Chard C
Station, Units 1 & 2. W/891002 ltr.
DELSYNDER, L., ROBEY, R.A. Commonwealth Edison Co
51523.190-51523.214.

8910170233 Forwards list of changes, cost & expenditures completed Sept 1989 & summary of safety evaluations reported in compliance with 10CFR50.71(a)
ROBEY, R.A. Commonwealth Edison Co. 89/10/02. Office of Nuclear Regulation, Director (Post 870411). 13pp. 61538; 104-51538-208

S. Reportable occurrences, LERs & related correspondence

8910100080 Advises that cover ltr to LER 88-062 inadvertently requested that ltr be attached to rpt
BAX,R.L. Commonwealth Edison Co. 09/00/29. Document Control
Control Desk). 1p 51458:348-51458:348.

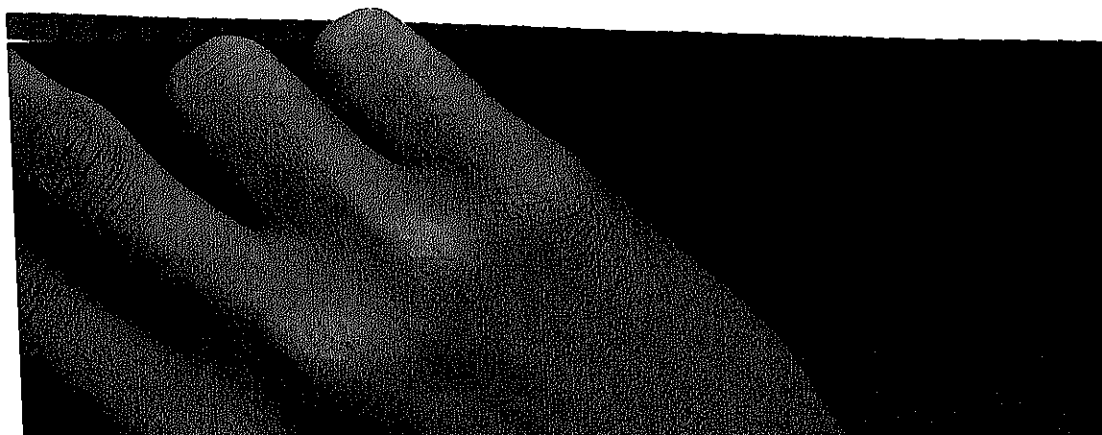
DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910190090 Forwards SALP 7 Board Repte 50-266/89-01 & 50-30
- Mar 1989. Ut comments, summary of 890827 meeting between
tion of utl comments will be issued re app to encl rept
DAVIS, A.B. Region 3, Ofc of the Director. 89/06/06. FAY, C.V.
Power Co. 3pp. 51558.001-51558.034.

--8910190098 SALP Repts 50-268/89-01 & 50-301/89-01 for Oct 1
* Region 3, Ofc of the Director. 89/08/08. 31pg. 51558-004-51558-004

8910160196 Revised EPIPs, including Rev 23 to EP 2.0, Rev 32 to
App D & Rev 6 to EP App J.
FAY, C W. Wisconsin Electric Power Co. 89/10/03 32pp 51526.



lations related to Major areas inspected implementation of measures for protection program.
HOLMES, J., GARDNER, R.N. Region 3, Ofc of the Director. 89/10/11. 5pp. 51536 154-51538 018

8910190089 Responds to Generic Ltr 89-07, "Power Reactor Safeguards Contingency Planning for Surface Vehicle Bombs." Util mod had safeguards contingency planning to identify short term actions to protect against radiological sabotage.
FAY, C.W. Wisconsin Electric Power Co. 89/10/11. Document Control Branch (Document Control Desk). 2pp. 51557-176-51557-177

P. Operating license stage documents & correspondence

8909270236 Forwards safety evaluation supporting until 890724 request to qualify containment liner leak chase channels as integral part of containment liner plate.
SWENSON, W.H. Project Directorate III-3. 89/09/18. FAY, C.W. Wisconsin Electric Power Co. 2pp. 51344 011-51344 018

--8910020122 Safety evaluation to containment liner leak chase channel venting. Concludes w/ license that plant does not need to vent containment liner weld leak chase channels during test.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18. 5pp. 51344 013-51344 018

--8910030141 Application for amendments to Licenses DPH-24 & DPH-27, consisting of Tech Spec Change Request 132 revising Tech Specs to establish limiting conditions for operation for safeguards buses in electrical distribution sys.
FAY, C.W. Wisconsin Electric Power Co. 89/09/22. Document Control Branch (Document Control Desk). 5pp. 51371-178-51371 188

--8910030147 Proposed Tech Specs, establishing limiting conditions for operation for safeguards buses in electrical distribution sys.
* Wisconsin Electric Power Co. 89/09/22. 5pp. 51371-180-51371 188

8909280098 Generic Ltr 89-20 to all fuel cycle licensees processing, using or processing fissile quantities of SSNM in protected area long-term bunkering. Svc list encl.
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/20. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117

8910040186 Suppl to 890817 response to station blackout info, addressing NRC comments from review team exit meeting on 890818. Reliability program for gas turbine being developed & includes 95% reliability goal & quarterly turbine test up.
FAY, C.W. Wisconsin Electric Power Co. 89/10/20. Document Control Branch (Document Control Desk). 3pp. 51452 075-51452 077

8910120082 Forwards response to Generic Ltr 89-04, "Guidance on Inservice Testing Programs." Accident required flows known but implementing procedures need to be changed to ensure full flow through valves achieved.
FAY, C.W. Wisconsin Electric Power Co. 89/10/03. Document Control Branch (Document Control Desk). 25pp. 51489 288-51489 312

8910160077 Forwards mod to Tech Spec Change Request 120 dtd 890803, consisting of revised Figure 15.3 1-1, per W Swenson 890831 notification of apparent discrepancies between proposed heatup limit curve & NRC calculated curve.
ABDOO, N.A. Wisconsin Electric Power Co. 89/10/03. Document Control Branch (Document Control Desk). 3pp. 51623 163-51623 167

--8910160080 Revised proposed Tech Spec Figure 15.3 1-1, reflecting new heatup limit curve.
* Wisconsin Electric Power Co. 89/10/03. 1p. 51523 167-51523 167

8910230011 Requests add info re 890708 amend request concerning nuclear fuel storage enrichment for plant.
SWENSON, W.H. Project Directorate III-3. 89/10/08. FAY, C.W. Wisconsin Electric Power Co. 2pp. 51578 005-51578 000

8910230218 Requests opportunity to conduct presentation to include general plans, capabilities, status & certification of plant simulator project. Proposed presentation be made during Feb 1990.
FAY, C.W. Wisconsin Electric Power Co. 89/10/11. HUNEAU, E.L.L.R.N. Document Control Branch (Document Control Desk). 2pp. 51578 037-51578 038

8910160260 Generic Ltr 89-21 to all holders of OLS & CIPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 008

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 30pp. 51622 068-51622 108

Q. Inspection reports, IE Bulletins & correspondence

8910190090 Forwards SALP 7 Board Repts 50-268/89-01 & 50-301/89-01 for Oct 1987 - Mar 1989. Util comments, summary of 890827 meeting between NRC & util & disposition of util comments will be issued as app to encl rept.
DAVIS, A.B. Region 3, Ofc of the Director. 89/08/08. FAY, C.W. Wisconsin Electric Power Co. 3pp. 51558 001-51558 034

--8910190096 SALP Repts 50-268/89-01 & 50-301/89-01 for Oct 1987 - Mar 1989.
* Region 3, Ofc of the Director. 89/08/08. 31pp. 51558 004-51558 034

ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304

8910040173 Informs that load test of batteries D105 & D106 required during Feb 1989 per Tech Spec 15.4 B 4 as suppl to 890821 response to NRC 890721 ltr re violations noted in Insp Repts 50-268/89-21 & 50-301/89-20.
FAY, C.W. Wisconsin Electric Power Co. 89/09/26. Document Control Branch (Document Control Desk). 2pp. 51423 323-51423 324

8909250262 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 108

8910102006 Forwards description of revised battery testing program per 890721 request. Battery will be subjected to IEEE Std 450-1087 svc test re mild, loading & replacement of lead batteries per Insp Repts 50-268/89-21 & 50-301/89-20.
FAY, C.W. Wisconsin Electric Power Co. 89/09/28. Document Control Branch (Document Control Desk). 4pp. 51473 327-51473 330

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 100pp. 51531 118-51531 228

8910170138 Forwards Safety Insp Repts 50-268/89-25 & 50-301/89-24 on 890814-18 & 8915. No violations noted.
COOPER, R.W. Region 3, Ofc of the Director. 89/10/11. FAY, C.W. Wisconsin Electric Power Co. 2pp. 51536 152-51536 158

--8910170142 Insp Repts 50-268/89-25 & 50-301/89-24 on 890814-18 & 8915. No violations noted. Major areas inspected: implementation of license fire protection program.
HOLMES, J., GARDNER, R.N. Region 3, Ofc of the Director. 89/10/11. 5pp. 51530 154-51530 150

8910170205 Advises that next insp of reactor pressure vessel flow scheduled for Spring 1990 refueling outage for exam of flow anticipated to be between 890414 & 20.
FAY, C.W. Wisconsin Electric Power Co. 89/10/11. SWENSON, W.H. Project Directorate III-3. 4pp. 51530 205-51530 208

8910130014 NRC Info Notice 89-071, "Overturn of HHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910160006 Monthly operating repts for Sept 1989 for Point Beach Units 1 & 2. W/ 891009 ltr.
KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 89/09/30. 5pp. 51540 153-51540 161

S. Reportable occurrences, LERs & related correspondence

8910030529 NPDES noncompliance notification on 890718, 24 & 0804, total residual chlorine limitation exceeded. Storage tank & containment dke repaired & personnel counseled.
FAY, C.W. Wisconsin Electric Power Co. 89/09/20. Wisconsin, State of. 3pp. 51382 132-51382 134

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8909280037 Responds to NRC 890810 ltr re violations noted in Insp Repts 50-207/89-17. Corrective actions procedure change initiated re timely testing of reactor protection sys & controlled work instructions prepared re fire pump overspeed trip.
CRAWFORD, A.C. Public Service Co. of Colorado. 89/09/15. Document Control Branch (Document Control Desk). 4pp. 51350 194-51350 197

8910100272 Forwards Rev 22 to security plan. Rev withheld (ref 10CFR2.100(d) & 10CFR73.21).
FULLER, C.H. Public Service Co. of Colorado. 89/09/22. Document Control Branch (Document Control Desk). 2pp. 51457 272-51457 273

8910130181 Advises that 890421 Rev 22 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/04. CRAWFORD, A.C. Public Service Co. of Colorado. 2pp. 51501 155-51501 158

8910230081 Discusses evaluation of util 890618 ltr dealing w/fire protection modifications required by 10CFR50.54(p). Util performance in meeting stated schedules unacceptable. NRC will consider facility in violation of 10CFR50.48 as of 891031.
VOLANIAN, G.M. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 89/10/11. CRAWFORD, A.C. Public Service Co. of Colorado. 6pp. 51677 320-51677 325

8909280092 Forward Insp Rpt 50-267/89-16 to all licensees possessing usrg or process-
ing formula quantities of SSFV re protected area long-term housekeeping Svc list encl
MILHOAN,J.L. Division of Safeguards & Transportation (Post 870413) 8/7/09/26
Consolidated Edison Co of New York, Inc. 60pp 51531 107 51531 117

8910060041 Notification of 891013 meeting w/ut in Rockville,MD to discuss plant
Security Storage Agreement encl
HEITHER K.L. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate
(Post 890730) 8/9/10/26 WEISS,S.H. Non-Power Reactor, Decommissioning & Environ.
Proj. Directorate (Post 890730) 8pp 51452 208 51452 313

8910100241 Forwards application for amend to License DPR-34,revsng Tech Spec
Sections 4.4 & 5.4 re control room hat tab ly & chlorine gas cns re per Generic Ltrs
A306 & 6337 & NUREG 0737 Item ID 34
CRAWFORD,A.C. Public Service Co of Colorado 89/09/30 WEISS,S.H. Non-Power
Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 3pp
51451 015 51451 035

8910100242 Application for amend to License DPR-34,changing Limiting Condition for
Operation 4.4.7 & 4.4.8 & Surveillance Requirements 5.4.14 & 5.4.15 re chlorine de-
tection & alarm sys & control room emergency ventilation sys
CRAWFORD,A.C. Public Service Co of Colorado 89/09/30 4pp 51461 018-
51461 024

8910100243 Proposed Tech Specs re chlorine detection & alarm sys & control room
emergency ventilation sys
* Public Service Co of Colorado 89/09/30 14pp 51461 022 51461 035

8910100167 Forwards application for amend to License DPR-34,modifying license con-
dition to include statement that facility will not be operated for electric power produc-
tion after 8/23/95
CRAWFORD,A.C. Public Service Co of Colorado 89/10/01 WEISS,S.H. Non-Power
Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 3pp
51457 278 51457 287

8910100192 Application for amend to License DPR-34,modifying license condition to
include statement that facility will not be operated for electric power production after
8/23/95
CRAWFORD,A.C. Public Service Co of Colorado 89/10/01 3pp 51457 281-
51457 293

8910100253 Proposed Tech Specs re end of operations
* Public Service Co of Colorado 89/10/01 4pp 51457 284 51457 287

8910160101 Forwards requests for add'n re decommissioning financial & preliminary
decommissioning plans including method of funds accumulation & provision of trust
agreements
ERICKSON,P.B. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate
(Post 890730) 89/10/04 CRAWFORD,A.C. Public Service Co of Colorado 11pp
51522 220 51522 230

8910170111 Forwards info on potential deficiency re Foxboro N-E11 & N-E13 trans-
mitters containing 10-50 mA type amplifier mfg between Jan 1968 - Sept 1989
RIZWISH, Foxboro Corp 89/10/09 HADJUK,R. NRC - No Detailed Action Given
18pp 51536 159 51536 176

8910170067 Notification of 891025 meeting w/ut in Rockville,MD to discuss deloing
HEITHER K.L. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate
(Post 890730) 89/10/11 WEISS,S.H. Non-Power Reactor, Decommissioning & Environ.
Proj. Directorate (Post 890730) 3pp 51532 277 51532 279

8910190252 Advises of intention to eliminate ASME Section III,Class A status of main
steam ringheaders on 12 steam generator modules at facility Basis for eliminatng re-
quirements for sub-components listed
WAREMBOURG,D.W. Public Service Co of Colorado 89/10/12 Document Control
Branch (Document Control Desk) 3pp 51557 346 51557 348

8910200037 Forwards application for amend to License DPR-34,revsng Tech Spec
Section 6.1 re defueling phase document design features
CRAWFORD,A.C. Public Service Co of Colorado 89/10/13 Document Control
Branch (Document Control Desk) 3pp 51576 238 51576 250

8910200041 Application for amend to License DPR-34,revsng Tech Spec 6.1 re de-
fueling phase document design features
CRAWFORD,A.C. Public Service Co of Colorado 89/10/13 3pp 51576 241-
51576 243

8910200042 Proposed Tech Specs 6.1 re defueling phase document design features.
* Public Service Co of Colorado 89/10/13 7pp 51576 244 51576 250

8910250262 Forwards application for amend to License DPR-34,superseding Limiting
Conditions for Operation 4.1.2 through 4.1.6, Surveillance Requirements
5.1.1.5 1.2.5.1.3 & 5.1.5 Request supersedes 890914 request per telcon w/NRC
CRAWFORD,A.C. Public Service Co of Colorado 89/10/13 WEISS,S.H. Standardiza-
tion & Life Extension Project Directorate 3pp 51615 286 51615 019

8910250263 Application for amend to License DPR-34,deleting Limiting Conditions for
Operation 4.1.2 through 4.1.6 & Surveillance Requirements 5.1.1.5 1.2.5.1.3 & 5.1.5 &
adding new reactivity control section to supersede interim Tech Specs
CRAWFORD,A.C. Public Service Co of Colorado 89/10/13 8pp 51615 289-
51615 297

8910250264 Proposed Tech Specs,reflecting deleted Limiting Conditions of Operations
4.1.2 through 4.1.6,deleted Surveillance Requirements 5.1.1.5 1.2.5.1.3 & 5.1.5 &
newly added reactivity control section
* Public Service Co of Colorado 89/10/13 82pp 51615 298 51616 019

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Steam Generation Cracking in
Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 49p
Consolidated Edison Co of New York, Inc. 100pp 51531 001 51531 230

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves"
encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 49p
Consolidated Edison Co of New York, Inc. 100pp 51531 001 51531 230

8909280037 Responds to NRC 890810 ltr re violations noted in Insp Rpt 50-
267/89-17. Corrective actions procedure changes initiated re timely feeding of reactivity
sys & controlled work instructions prepared re fuel pump overpowered trip
CRAWFORD,A.C. Public Service Co of Colorado 89/10/15 Document
Branch (Document Control Desk) 4pp 51450 104 51450 107

8910030084 Ack receipt of 890808 ltr informing NRC of steps taken to correct vi-
olations noted in Insp Rpt 50-267/89-12
MILHOAN,J.L. Region 4, Ofc of the Director 89/09/22 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 2pp 51390 280 51390 284

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Subsystems
Modes" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 84p
Consolidated Edison Co of New York, Inc. 100pp 51531 001 51531 230

8910030159 Forwards Insp Rpt 50-267/89-16 on 890716 ORC1 & 2 re violations of w-
MILHOAN,J.L. Region 4, Ofc of the Director 89/09/26 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 2pp 51390 001 51390 010

8910030160 Notice of violation from Insp Rpt 50-267/89-16 ORC1 Violation noted re
engineers worked on safety-related test of reactor core bypassed Tech Specs
documented authorization
* Region 4, Ofc of the Director 89/09/26 1p 51390 001 51390 010

8910030162 Insp Rpt 50-267/89-16 on 890716 ORC1 Violation noted re
inspected onsite followup of LEH to repair an violations, followup of repair done
of Part 21 repts & review of licensee action of events
WESTERMAN,T.F. Region 4, Ofc of the Director 89/09/26 4pp 513-
51390 010

8909260262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Char-
Bow" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 19p
Consolidated Edison Co of New York, Inc. 100pp 51531 001 51531 230

8910060077 Ack receipt of 890831 ltr informing NRC of steps taken to correct vi-
olations noted in Insp Rpt 50-267/89-08. Understands that revised flow test service
cedures performed on 890821 & 0921 & cross control valves checked
MILHOAN,J.L. Region 4, Ofc of the Director 89/10/02 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 2pp 51438 095 51438 093

8910100134 Ack receipt of 890815 ltr informing NRC of steps taken to correct vi-
olations noted in Insp Rpt 50-267/89-17. Implementation of corrective actions was im-
plemented during future inspections
MILHOAN,J.L. Region 4, Ofc of the Director 89/10/02 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 2pp 51458 342 51458 347

8910120071 Forwards Insp Rpt 50-267/89-19 on 890821-26 & 29-30 No violations
noted
MILHOAN,J.L. Region 4, Ofc of the Director 89/10/03 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 2pp 51480 314 51480 327

8910120072 Insp Rpt 50-267/89-19 on 890821-26 & 29-30 No violations
noted. Major areas inspecting Region 10 CRD assembly, reactivity
assemblies, followup on Region 10 CRD closure bolt failures & steam genera-
tor header problems
STEWART,H.C., BARNES,J. Region 4, Ofc of the Director 89/10/02
51480 316 51480 327

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented
Products" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 83p
Consolidated Edison Co of New York, Inc. 100pp 51531 118 51531 226

8910230088 Forwards Insp Rpt 50-267/89-18 on 890811-15 No violations
noted
MILHOAN,J.L. Region 4, Ofc of the Director 89/10/16 CRAWFORD,A.C. Pub-
lic Service Co of Colorado 3pp 51580 283 51580 280

Since facility is gas cooled, no Anchor Darling type check valves found in
dry sys.

NER,K.L. Non-Power Reactor, Decommissioning & Environ Proj Directorate
890730) 89/10/20. WEISS,S.H. Non-Power Reactor, Decommissioning & Environ
Proj Directorate (Post 890730) 2pp 51624 200-51624 201

periodic operating reports & related correspondence

0002 "NPDES Discharge Monitoring Report for Aug 10/09" W/09001010
WFOH/DAC Public Service Co. of Colorado 80/00/31. Bp. 51422 (330-
2345.

portable occurrences, LERs & related correspondence

0205 LEH 80 018 00 on 800825, look in main steam r/h header at end of Loop 1
generator module discovered & on 800827/37 crack indicators found in h-
r/h headers. Investigation in progress. Plant shut down on 800829 W/890-126 hr.
SNUTT, S.W., FULLER, C.H. Public Service Co of Colorado 80/09/24 App.
2-286-51362 293.

0020 LER 89-019 00 on 800900, steam ordered instrument at header A during
p of outside auxiliary boiler caused by failure of check valve which allowed
to flow into sec air line. Air header blown down & fixed out W/101005 fr
UNIT, SW. FULLER, CH. Public Service Co of Colorado 89/101005 App
0160 51480.167.

T 50-269 OCONEE NUCLEAR STATION, UNIT 1

erty, medical, emergency & fire protection plans

3300. Forwards public version of revised cost and performance figures, consisting of Nov 30 to CMP-1, Nov 30 to CMP-6, Nov 30 to CMP-7 & 8 to CMP-12 W/890925 release memo.
ER, H.B. Duke Power Co. 89/09/01 Document Central Branch (Document Central). 3pp. 61359 001-51359 130

20306 Public version of revised rule implementing procedure consisting of
0 to CMIP-1, Rev 36 to CMIP-0, Rev 35 to CMIP-7 & Rev 5 to CMIP-12
a Power Co. 89/09/01. 150pp. 51359 004 51359 130

0108 Forwards public version of New 31 to "Crews, Mgt Plan for Nuclear Sta-
tion" Ray offensive 090001
ER,H.B. Duke Power Co. 09/09/05, Decendant Control Branch (Dominant Con-
trol). 2pp. 51390 200-61390-115

30121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations"
 EH,HB, Duke Power Co. 09/09/01, 24pp, 51,000 202-54093 119

0031 Rev 1 to Crisis Mgt Plan Implementing Procedure LOA-10, "In-core Monitoring for Emergency Conditions for Oregon Nuclear Station" W/ table of contents & 9 ltr.

0012 Forwards Insp Repts 50-260/09 27,50 270/00 27 R 50 267/00 27 on
1-22 No violations or deviations noted
N/C, A. Region 2, Ofc of the Director 80710/04 TUCKER, HUB Duke Power Co
51566 142-51566-160

00013 Insp Repts 50 289/88 27(5) 270/88 27 & 50 287/88 27 on 890821-
violations or deviations identified Major areas inspected open items in the pro-
cess. J.R. Reg on 2, Ofc of the Director 89/89/26 7pp 51566 144 51566 150

0103 Forwards flow B to training & qualification plan flow withhold
ER, H.B. Duke Power Co. 817 10/89 Document Control Branch (Maximum Con-
est). 2pp. 51557-000-51557-100

0238 Rev 5 to Crisis Mgt Implementing Procedures (MIP)-11, "Classification of
Agency for McGuire Nuclear Station" W/801010 ltr
U.S.R.E., TUCKER, H.B. Duke Power Co. 80/10/16 31pp 51580 115-51580-144

Liability & indemnity information

1189 Forwards Amend 15 to Indemnity Agreement B-44, collecting changes to
1190 R140, "Financial Protection Requirements & Indemnity Agreements," for signa-
1191
1192 HEWS,D.B. Project Directorate H-3. 89/00/20 TUCKER,HEB Duke Power Co
1193 51352.150-51352.154

ating license stage documents & correspondence

0225 Forwards current ODCM for plants. Replacement of ODCM copies assigned C.W/o stated and.
ER.H.B. Duke Power Co. 89/08/21. Document Control Branch. (Document Control). 2pp. 51384-350-51384-351

3193 Application for amendments to Licenses DPH 30, DPH 47 & DPH 55, revising Specs to support operation of Unit 3 at full rated power during Cycle 12
ER.HB: Duke Power Co. 89/09/25 Document Control Branch (Document Cons-
3pp. 61385-001-61305-057

MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531:117

8910050304 Confirms verbal granting of temporary waiver of compliance from requirements of Tech Spec 3.6.3c to allow intermittent use of containment penetration 53 to change core food tank A.
LAINAS,G.C. Assistant Director for Region II Monitors, 80/09/28. TUCKER, J.B. Duke Power Co. Ppp. 51430:228-51430:229.

6910080188 Application for amends to licensees DPR-38,DPR-47 & DPR 55, requiring that Type C local lock rate test for penetration 53 be performed
OWEN, W.H. Duke Power Co 68700729 Document Control Branch (Document Control Desk) 6pp 51452 228 51452 250

* Duke Power Co. 89/09/29. 10pp. 51-52 232-51452-250

89 10060264 Clarifies Tech. Spec. rev. consisting of changes to App. J test requirements for valves CA-27, HP-155 & CF-47 All lines leading from auxiliary bldg to valves HP-155 & CA-27 maintained normally isolated thru closed manual valves
TUCR:JRH Duke Power Co. 89/09/20 Document Control Branch (Document Control Desk) zpp 51433 311-51433 312

89 10 100028 Forwards revised Page 4 4-13 to WUI Owen #90028 application for amounts to Licenses DPH-38, DPH-47 & DPH-55 Percolation 53 not properly tested during Type A test
TUCKER, H B Duke Power Co. 89/09/29 Document Control Branch (Document Control Desk) In: 51401 241-51461 242.

--0919100037 Revised proposed Tech Specs re Table 4.4-1, list of penetrations w/
10CFR59, App. J test requirements
* Duke Power Co. 89/00/29 Tp. 51461 242-51461 242

8910120175 Forwards revised ESAR Chapter 16 pages re RCS high point vent & noble gas off-gas monitor/alarms etc 890517 comment
CWE:NWH Duke Power Co 8910702 Document Control Branch (Document Control Desk), 10p 51480 030 51480 019

6010120201 Response to Generic Ltr BU 04, "Guidance on Developing Acceptable In-service Testing Programs." Additions to program scheduled for implementation during upcoming utility category Reevaluation process will be completed by 09/10/01.

TUCKER, R B Duke Power Co 89/10/03 Document Control Branch (Document Control Desk) 202 51489045-51489040

0910120002 Suppl to 880920 application to license DPA-3B,DPA-47 & DPA-55,nec-
essary due to discovery that penolization 3B had not been properly tested
TUCKERMAN Data Power Co 89710704 Document Control Branch (Document Con-
trol Desk) App 51400 157-51499-180.

--8010120063 Suppl to Proposed Tech Specs App J testing penetration 30
* Duku Power Co 89/10/04 20pp. 51400 101-51490 180

0010180190 Grants 890922 request for partial exemption from FY00 annual fees for plant document showing refund calculations for each unit and
TAYLOR, J.M. Ofc of the Executive Director for Operations 80/10/05. TUCKER, H.B
Duke Power Co. App 51557-360-51557-108

0010170116 Forwards Annunds 170,170 & 173 to licenses DPR-38,DPR-47 & DPR-55,respectively & safety evaluation Annunds revise Tech Spec 4.4.1,Table 4.4.1 to require local leak rate testing of Containment Penetrations 30 & 53.
WICKS,LA Project Directorate II-3 00/10/00 TUCKER,LIB
51634 105-51534:103.

--8010170116 Amends 176,176 & 173 to Licenses DPA 38,DPA-47 & DPA-55, respectively,adding Tech Spec 4.4.1,Table 4.4-1 to require local tank rate testing of Continental Penetrations 30 & 53 to specify when testing required.
MATHIEWS DB Protect Directorate H-3 80/10/06. 100# 51534-100#51534-178

* Office of Nuclear Reactor Regulation, Director (Post 870411) 60/10/00, Supp 51534 170-51534-183.

8910180024 Advises that 890804 proposed schedule for installation of ATWS mitigation
sys actuation circuitry acceptable for Units 2 & 3. Unit 1 mod must be installed during
outage. Commitment to install mod requested within 60 days of IIR date.
WEINSLA Project Directorate II-3. 89/10/00. TUCKER, H. B. Duke Power Co. 2pp
51563 158 51563 157.

8910160042 Notification of 891017 meeting w/all in Rockville, MD to discuss potential pump rental for emergency feedwater pumps under specific emergency conditions & possible design correction to address problem Agenda and
WIEHS, L.A. Project Directorate II-3 89/10/06 MATTHEWS, D.B. Project Directorate II-3 App. 61526, 310 61526, 313

8910170005 Forwards suppl to 880122 proposed amounts to Licenses DPR-38, DPR-47 & DPR-55 to limited max allowable linear heat rate. Suppl represents results of analysis described in B&W Owners Group Rept BAW-2001P w/two burnup windows, not thru.

TUCKER, H B Duke Power Co. 89/10/09. Document Control Branch (Document Control-Logistics) Dep. 51530 242-51530 247.

8910160213 SER granting 890522,30,0622,0713 & 21 requests for relief from Section 31 ASME Code requirements re hydrostatic testing or volumetric exam for ref welds & valve studs.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. 6pp. 51557:056-51557:061.

8910190198 Adresses that Tech Spec amend request, including revised 15 EPFY pressure-temperature limits & revised low temp overpressure protection sys operability requirements will be submitted by 891115, per commitment in 890131 ltr re Generic Ltr 89-11. TUCKER, H.B. Duke Power Co. 89/10/13. Document Control Branch (Document Control Desk). 1p. 51553:219-51553:219.

8910240044 Responds to Generic Ltr 89-06 re SPDS Review of SPDS computer input points complete & points not included in routine instrument loop surveillances pertained inclusion of points scheduled for completion by 900201.
TUCKER, H.B. Duke Power Co. 89/10/16. Document Control Branch (Document Control Desk). 3pp. 51559:018-51559:020.

8910240042 Forwards suppl to 890925 proposed amends to Licenses DPR-38, DPR-47 & DPR 55 addressing refs to VIPRE thermal hydraulic code & deletion of provisions for two reactor coolant pump operation within NSHC evaluation.
TUCKER, H.B. Duke Power Co. 89/10/18. Document Control Branch (Document Control Desk). 3pp. 51611:321-51611:326.

8910300086 Supplemental application for amends to Licenses DPR-38, DPR-47 & DPR 55 addressing refs to VIPRE thermal hydraulic code & deletion of provisions for two coolant pump operation within NSHC evaluation.
* Duke Power Co. 89/10/18. 4pp. 51611:323-51611:328.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622:009-51622:068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622:069-51622:106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349:100-51349:208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337:095-51337:199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337:200-51337:304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531:001-51531:106.

8910190045 Forwards Insp Repts 50-269/89-28, 50-270/89-28 & 50-287/89-28 on 890820-0916 No violations or deviations noted.
HERDTA, R. Region 2, Ofc of the Director. 89/10/03. TUCKER, H.B. Duke Power Co. 3pp. 51546:314-51546:328.

8910190049 Insp Repts 50-269/89-28, 50-270/89-28 & 50-287/89-28 on 890820-0916 No violations or deviations noted. Major areas inspected: operations, surveillance testing, main activities, facility mode & operator license verifications.
SKINNER, P.H., WERT, L.D., SHYMLOCK, M.B. Region 2, Ofc of the Director. 89/10/03. 12pp. 51546:317-51546:328.

8910200012 Forwards Insp Repts 50-269/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations noted.
JULIAN, C.A. Region 2, Ofc of the Director. 89/10/04. TUCKER, H.B. Duke Power Co. 2pp. 51566:142-51566:150.

8910200013 Insp Repts 50-269/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations identified. Major areas inspected: open items in fire protection.
HARRIS, J.R., CONLON, T.E. Region 2, Ofc of the Director. 89/09/26. 7pp. 51566:144-51566:150.

8910200015 Responds to NRC 890908 ltr re violations noted in Insp Repts 50-269/89-25, 50-270/89-25 & 50-287/89-25. Corrective actions: procedures & changes incorporated to address concerns of incident reviewed & method of handling bistable changed.
TUCKER, H.B. Duke Power Co. 89/10/09. Document Control Branch (Document Control Desk). 6pp. 51565:267-51565:292.

8910040341 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531:118-51531:226.

R. Periodic operating reports & related correspondence

8910190166 Forwards monthly operating repts for Sept & Aug 1989 for Station Units 1, 2 & 3.
TUCKER, H.B. Duke Power Co. 89/10/13. Document Control Branch (Document Control Desk). 1p. 51550:087-51550:104.

8910190173 Monthly operating repts for Sept 1989 for Oconee Units WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 89/09/30. 1p. 51558:103.

8910190174 Revised monthly operating rpt for Aug 1989 for Oconee Units WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 89/08/31. 1p. 51558:104-51558:104.

S. Reportable occurrences, LERs & related correspondence

8910160204 Special replot on 890827, inadequate core cooling monitoring operable for greater than 7 days. Caused by failure of resistance (RTD) Work request written to replace RTD at next available outage.
TUCKER, H.B. Duke Power Co. 89/10/03. Document Control Branch (Document Control Desk). 3pp. 51503:304-51503:306.

Y. Dry Cask Independent Spent Fuel Storage Installations

8910110208 Forwards proposed Tech Specs for unit ISFSI at plant.
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/10/08. HARRIS, R.E. Duke Power Co. 51475:120-51475:141.

8910250371 Forwards environ assessment & finding of no significant impact on application for amend re ISFSI at plant.
WIENS, L.A. Project Directorate II-3. 89/10/16. TUCKER, H.B. Duke Power Co. 51603:275-51603:280.

8910250374 Notice of issuance of environ assessment & finding of no significant impact on application for amends to Licenses DPR-38 & DPR-47 for unit ISFSI at plant.
HOOD, D.S. Project Directorate II-3. 89/10/10. 6pp. 51603:270-51603:274.

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020300 Forwards public version of revised crisis mgt procedures, consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 37 to CMIP-12, W/000925 release memo.
TUCKER, H.B. Duke Power Co. 89/09/01. Document Control Branch (Document Control Desk). 3pp. 51359:001-51359:139.

8910020306 Public version of revised crisis mgt implementing procedure: Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 37 to CMIP-7 & Rev 5 to CMIP-12.
* Duke Power Co. 89/09/01. 15pp. 51359:004-51359:139.

8910030106 Forwards public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations." Rev effective 890901.
TUCKER, H.B. Duke Power Co. 89/09/05. Document Control Branch (Document Control Desk). 2pp. 51390:290-51390:316.

8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations."
TUCKER, H.B. Duke Power Co. 89/09/01. 24pp. 51390:292-51390:316.

8909270031 Rev 1 to Crisis Mgt Plan implementing Procedure EDA-10, "Monitoring for Emergency Conditions for Oconee Nuclear Station." W/000918 ltr.
HARRIS, R.E., TUCKER, H.B. Duke Power Co. 89/09/15. 25pp. 51336:051-51336:051.

8910200012 Forwards Insp Repts 50-269/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22. No violations or deviations noted.
JULIAN, C.A. Region 2, Ofc of the Director. 89/10/04. TUCKER, H.B. Duke Power Co. 2pp. 51566:142-51566:150.

8910200013 Insp Repts 50-269/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22. No violations or deviations identified. Major areas inspected: open items in fire protection.
HARRIS, J.R. Region 2, Ofc of the Director. 89/09/20. 7pp. 51566:144-51566:150.

8910180103 Forwards Rev 8 to training & qualification plan. Rev withheld.
TUCKER, H.B. Duke Power Co. 89/10/08. Document Control Branch (Document Control Desk). 2pp. 51557:099-51557:100.

8910230239 Rev 5 to Crisis Mgt Implementing Procedures CMIP-11, "Classifying Emergency for McGuire Nuclear Station." W/891016 ltr.
HARRIS, R.E., TUCKER, H.B. Duke Power Co. 89/10/16. 31pp. 51580:114-51580:114.

8910030225 Forwards current ODCM for plants replacement of ODCM copies assigned to NRC w/o stated encl.
TUCKER,H.B. Duke Power Co. 89/09/21 Document Control Branch (Document Control Desk). 2pp. 51384.350-51384.351.

8910030193 Application for amendments to Licenses DPF-38,DPF-47 & DPF-55, requiring Tech Specs to support operation of Unit 3 at full rated power during Cycle 12.
TUCKER,H.B. Duke Power Co. 89/09/25 Document Control Branch (Document Control Desk). 3pp. 51385.001-51385.057.

8910030195 Proposed Tech Specs changes re firing safety sys settings & protective instrumentation,RCS & core operating limits rept.supporting operation of Unit 3 at full rated power during Cycle 12.
* Duke Power Co. 89/09/25. 10pp. 51385.004-51385.022

8910030197 "Oconee Unit 3,Cycle 12 Reload Rept."
* Duke Power Co. DPC-HD-2014. 89/07/31. 35pp. 51395.023-51395.057

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected non long term Possessing Svc list encl.
MCCORMACK,W. Division of Safeguards & Transportation (Post 870413). 89/09/20 Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117

8910050304 Confirms verbal granting of temporary waiver of compliance from requirements of Tech Spec 3.6.3c to allow intermittent use of containment penetration 53 to charge core flood tank A.
LAINAS,G.C. Assistant Director for Region II Reactors. 89/09/29 TUCKER,H.B. Duke Power Co. 2pp. 51430.228-51430.229

8910060198 Application for amendments to Licenses DPF-38,DPF-47 & DPF-55, requiring that Type C local leak rate test for penetration 53 be performed.
OWEN,W.H. Duke Power Co. 89/09/29 Document Control Branch (Document Control Desk). 6pp. 51452.226-51452.250.

8910060201 Proposed Tech Specs re requirement for type C local leak rate test for penetration 53 being performed.
* Duke Power Co. 89/09/20. 10pp. 51452.232-51452.250

8910060264 Clarifies Tech Spec rev,consisting of changes to App J test requirements for valves CA-27,HIP-155 & CF-47 All lines leading from auxiliary piping to valves HIP-155 & CA-27 maintained normally isolated through closed manual valves.
TUCKER,H.B. Duke Power Co. 89/09/20 Document Control Branch (Document Control Desk). 2pp. 51433.311-51433.312

8910100026 Forwards revised Page 4-4-13 to W.H. Owen 890829 application for amendments to Licenses DPF-38,DPF-47 & DPF-55 Penetration 53 not properly tested during Type A test.
TUCKER,H.B. Duke Power Co. 89/09/20 Document Control Branch (Document Control Desk). 1p. 51461.241-51461.242.

8910100037 Revised proposed Tech Specs re Table 4-4 List of penetrations w/ 10CFR50,App J test requirements.
* Duke Power Co. 89/09/20. 1p. 51461.242-51461.242

8910120176 Forwards revised FSAR Chapter 18 pages re RCS high point vent & noble gas effluent monitor,per unit 890517 commitment.
OWEN,W.H. Duke Power Co. 89/10/02 Document Control Branch (Document Control Desk). 10pp. 51489.030-51489.039

8910120201 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Programs." Additions to program scheduled for implementation during upcoming refueling Outages Reevaluation process will be completed by 00101.
TUCKER,H.B. Duke Power Co. 89/10/03 Document Control Branch (Document Control Desk). 2pp. 51489.045-51489.046

8910120082 Suppl to 890020 application to Licenses DPF-38,DPF-47 & DPF-55,necessary due to discovery that penetration 30 had not been properly tested.
TUCKER,H.B. Duke Power Co. 89/10/04 Document Control Branch (Document Control Desk). 4pp. 51499.157-51499.180.

8910120063 Suppl to Proposed Tech Specs App J testing penetration 39
* Duke Power Co. 89/10/04. 20pp. 51499.101-51499.180

8910180082 "Oconee 2 Cycle 11 Startup Testing Rept,Part I Zero Power Physics Test,Part II Power Escalation Test." W/801005 ltr.
HONE,M.J., TUCKER,H.B. Duke Power Co. 89/10/05 11pp. 51520.351-51527.008

8910170070 Confirms verbal granting of temporary waiver of compliance from requirement of Tech Spec 3.6.3c to allow intermittent use of penetration 30 to charge B core flood tank.
LAINAS,G.C. Assistant Director for Region II Reactors. 89/10/05 TUCKER,H.B. Duke Power Co. 6pp. 51534.054-51534.058.

8910180190 Grants 890022 request for partial exemption from FY89 annual fees for plant.Document showing refund calculations for each unit encl.
TAYLOR,J.M. Ofc of the Executive Director for Operations. 89/10/05 TUCKER,H.B. Duke Power Co. 3pp. 51557.100-51557.108

8910170116 Forwards Amends 176,178 & 173 to Licenses DPF-38,DPF-47 & DPF-55,respectively & safety evaluation Amends revise Tech Spec 4.4.1,Table 4-4-1 to require local leak rate testing of Containment Penetrations 39 & 53.
WIENSLA, Project Directorate II-3. 89/10/08. TUCKER,H.B. Duke Power Co. 4pp. 51534.165-51534.183.

8910180042 Notification of 891017 meeting w/with in Rockville,MD to discuss potential pump runoff for emergency feedwater pumps under specific emergency conditions & possible design correction to address problem.Agenda encl.
WIENSLA, Project Directorate II-3. 89/10/08. MATTHEWS,D.B. Project Directorate II-3. 4pp. 51528.310-51528.313.

8910170005 Forwards suppl to 890122 proposed amendments to Licenses DPF-38, DPF-47 & DPF-55 re limited max allowable linear heat rate. Suppl represents results of analyses described in B&W Owners Group Rept B&W 2001P w/two burnup windows,not three.
TUCKER,H.B. Duke Power Co. 89/10/08. Document Control Branch (Document Control Desk). 6pp. 51530.242-51530.247

8910170234 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891201 Licensee feedback will be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of plants.
EBERTERLS,D. Region 2, Ofc of the Director. 89/10/10 TUCKER,H.B. Duke Power Co. 6pp. 51530.333-51530.338.

8910180211 Forwards SER granting 890522,0530,0622,0713 & 21 requests for relief from ASME Code requirements re hydrostatic testing & volumetric exam for ref welds & valve studs,per 10CFR50.55a(g)(8)(i).
MATTHEWS,D.B. Project Directorate II-3. 89/10/10. TUCKER,H.B. Duke Power Co. 2pp. 51557.054-51557.061.

8910180213 SER granting 890522,10,0622,0713 & 21 requests for relief from Section XI ASME Code requirements re hydrostatic testing or volumetric exam for ref welds & valve studs.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. 6pp. 51557.058-51557.061.

8910180198 Advises that Tech Spec amend request,including revised 15 EFPP pres-sure/temp limits & revised low temp overpressure protection sys operability requirements will be submitted by 891115,per commitment in 890431 ltr re Generic Ltr 88-11.
TUCKER,H.B. Duke Power Co. 89/10/13 Document Control Branch (Document Control Desk). 1p. 51583.219-51583.219

8910240044 Responds to Generic Ltr 89-08 re SPDS Review of SPDS computer input points complete & points not included in routine instrument loop surveillance identified inclusion of points scheduled for completion by 900201.
TUCKER,H.B. Duke Power Co. 89/10/18 Document Control Branch (Document Control Desk). 3pp. 51589.018-51589.020

8910240042 Forwards suppl to 890925 proposed amendments to Licenses DPF-38, DPF-47 & DPF-55,amending refs to VPIRE thermal hydraulic code & deletion of provisions for two reactor coolant pump operation within NSIC evaluation.
TUCKER,H.B. Duke Power Co. 89/10/18 Document Control Branch (Document Control Desk). 2pp. 51611.321-51611.328.

8910300086 Supplemental application for amendments to Licenses DPF-38, DPF-47 & DPF-55,amending refs to VPIRE thermal hydraulic code & deletion of provisions for two coolant pump operation within NSIC evaluation.
* Duke Power Co. 89/10/18. 4pp. 51611.323-51611.326

8910180260 Generic Ltr 89-21 to all holders of OEs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements.Svc list encl.
PANTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 80pp. 51622.009-51622.088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria.Svc list encl.
PANTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 38pp. 51622.089-51622.108

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.209

8909060284 NRC Info Notice 89-066, "Qualification List of Solenoid Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.005-51337.199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/28. Consolidated Edison Co. of New York, Inc. 108pp. 51531.001-51531.108

8910180039 Forwards Rev 2 to "Inservice Insp Rept,Unit 2 Oconee 1988 Refueling Outage B."
TUCKER,H.B. Duke Power Co. 89/10/03 Document Control Branch (Document Control Desk). 2pp. 51526.269-51526.277

8910200012 Forwards Insp Repts 50-269/89-27,50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations noted.
JULIAN C.A. Region 2, Ofc of the Director. 89/10/04. TUCKER,H.B. Duke Power Co. 2pp. 51566 142-51566 150.

-8910200013 Insp Repts 50-269/89-27,50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations identified.Major areas inspected:open items in fire protection
HARRIS J.R. CONLON,T.E. Region 2, Ofc of the Director. 89/09/26. 7pp. 51566:144-51566 150.

8910160036 Forwards closeout rept for IE Bulletins 79-02 & 79-14 re pipe support mods consisting of 50-270/88-23-01,02 & 03.All mods completed & Bulletin 79-14 summary rept completes outstanding item.
TUCKER,H.B. Duke Power Co. 89/10/05. Document Control Branch (Document Control Desk) 6pp. 51523:009-51523 014.

8910200015 Responds to NRC 890908 ltr re violations noted in Insp Repts 50-269/89-25,50-270/89-25 & 50-287/89-25 Corrective actions: procedures & changes incorporated to address concerns of incident reviewed & method of handling bistable changed.
TUCKER,H.B. Duke Power Co. 89/10/09. Document Control Branch (Document Control Desk) 6pp. 51565:287-51565 292.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531:118-51531 226.

8910240242 Documents encl B&W Owners Group 890929 response to NRC 890807 request for addl info re BAW-2085 rept concerning NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."
TUCKER,H.B. Duke Power Co. 89/10/16. Document Control Branch (Document Control Desk) 2pp. 51585:048-51585 078.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531:227-51531 333.

R. Periodic operating reports & related correspondence

8910190166 Forwards monthly operating repts for Sept & Aug 1989 for Oconee Nuclear Station,Units 1,2 & 3.
TUCKER,H.B. Duke Power Co. 89/10/13. Document Control Branch (Document Control Desk) 1p. 51558:087-51558 104.

-8910190173 Monthly operating repts for Sept 1989 for Oconee Units 1,2 & 3.
WILLIAMS R.A. MOSER,S.W. Duke Power Co. 89/09/30. 16pp. 51558:088-51558 103.

-8910190174 Revised monthly operating rept for Aug 1989 for Oconee Units 1,2 & 3.
* Duke Power Co. 89/09/31. 1p. 51558:104-51558 104.

Y. Dry Cask Independent Spent Fuel Storage Installations

8910110208 Forwards proposed Tech Specs for util ISFSI at plant.
ROBERTS,J.P. Fuel Cycle Safety Branch. 89/10/06. HAGHI,A. Duke Power Co. 22pp. 51475:120-51475 141.

8910250371 Forwards environ assessment & finding of no significant impact re 880331 application for amend re ISFSI at plant.
WIENS,L.A. Project Directorate II-3. 89/10/16. TUCKER,H.B. Duke Power Co. 1p. 51803:275-51803 280.

-8910250374 Notice of issuance of environ assessment & finding of no significant impact on application for amends to Licenses DPR-38 & DPR-47 for storage of ISFSI at plant.
HCCO,D.S. Project Directorate II-3. 89/10/10. 5pp. 51603:276-51603 280.

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8909280140 Forwards Safety Insp Rept 50-271/89-13 on 890807-11 & 0828-0901.No violations noted.
BELLAMY,R.R. Region 1, Ofc of the Director. 89/09/22. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 51348:342-51348 358.

-8909280142 Insp Rept 50-271/89-13 on 890807-11 & 0828-0901.No violations or deviations noted.Major areas inspected:gasous & liquid effluent controls,solid radioactive,NUREG-0737 followup items & meteorological program.
JANG,J.C. BORES,R.J. Region 1, Ofc of the Director. 89/09/21. 15pp. 51348:344-51348 358.

8910020200 Forwards Safety Insp Rept 50-271/89-12 on 890718-0905.No violations noted.
JOHNSON,J.R. Region 1, Ofc of the Director. 89/09/25. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 4pp. 51366:332-51366 335.

8910170001 Vermont Yankee Nuclear Power Corp. 89/10/16. Document Control Branch (Document Control Desk). 3pp. 51580:105-51580 160.

-8910230226 Proposed Tech Spec Section 3.13.13.2 re compensatory fire with Vermont Yankee Nuclear Power Corp. 89/10/16. 1p. 51580:160-51580 160.

G. Adjudicatory correspondence

8910040159 Notice of change in prehearing conference date.* Conference scheduled for 891114-15 in Brattleboro,Vt.W/Certificate of Svc.Served on 890929 LAZOR,M. Atomic Safety and Licensing Board Panel. #489 0235. 09/09/89. 51348:245-51348 246.

8910130085 Order.* Extends time within which Commission may review ATR 891108.W/Certificate of Svc.Served on 891005.
CHILK,S.J. Office of the Secretary of the Commission. #489 0247. 09/10/89. 51448:233-51448 235.

8910180068 Notice of appearance.* Advises that author will enter appearance on behalf of State of VT.W/Certificate of Svc.
ROISMAN,A.Z. Vermont Yankee Nuclear Power Corp. HOISMAN,A.Z. Cohen,B. & Hausfeld. #489 0298. 89/10/12. 3pp. 51408:263-51408 205.

H. General correspondence

8910060314 Notifies that DJ Mullott no longer w/State of VT Dept of Public Safety mailings should be sent to J Volz.
VOLZ,J. Vermont, State of. 09/09/89. FAIRFILE,M.B. Project Directorate I-3. 51435:077-51435 077.

J. Insurance & Indemnity Information

8910050058 Forwards Amend 11 to Indemnity Agreement II-49,reflecting change in CFR140,effective 890701,which increases primary layer of nuclear energy liability insurance.
FAIRFILE,M.B. Project Directorate I-3. 09/09/89. TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 6pp. 51415:328-51415 333.

8910240146 Forwards executed Amend 11 to Indemnity Agreement II-49 per 890928 request.
TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 89/10/18. TREMBLAY,L.A. Document Control Branch (Document Control Desk). 4pp. 51501:040-51501 049.

P. Operating license stage documents & correspondence

8910020038 Forwards Amend 116 to License DPR-28 & safety evaluation Amend 116 to Tech Specs to eliminate cycle-specific parameter limits.
FAIRFILE,M.B. Project Directorate I-3. 09/09/89. TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 4pp. 51369:281-51369 300.

-8910020037 Amend 116 to License DPR-28, revising Tech Specs to eliminate cycle-specific parameter limits.
WEISSMAN,R.H. Project Directorate I-3. 09/09/89. 20pp. 51369:284-51369 300.

-8910020038 Safety evaluation supporting Amend 110 to License DPR-28.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 09/09/89. 51369:304-51369 300.

8910030309 Submits description & schedule of self-assessment programs to be implemented per 881215 request.
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 09/09/89. Document Control Branch (Document Control Desk). 4pp. 51372:287-51372 200.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or producing formula quantities of SSNM re protected area long-term housekeeping S&H encl.
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531:107-51531 117.

8910110044 Forwards Rev 19 to YOCAP-I-A, "Operational QA Program," to operational & programmatic changes to stated plants.
SHEPARD,A.M. Yankee Atomic Electric Co. 89/10/02. Document Control Branch (Document Control Desk). 4pp. 51467:155-51467 308.

-8910110045 Rev 19 to YOCAP-I-A, "Operational QA Program."
PETERSON,W.K. Yankee Atomic Electric Co. 89/10/02. 150pp. 51467:308.

8910100214 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable Service Testing Programs." Info applied to facility program to assure adequacy of testing equipment degradation & ensuring operational readiness.
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 89/10/03. Document Control Branch (Document Control Desk). 120pp. 51482:074-51482 215.

8910170328 Forwards supplemental proprietary info re LOCA analyses methodology withheld.
TREMBLAY,L.A. Vermont Yankee Nuclear Power Corp. 89/10/08. Document Control Branch (Document Control Desk). 3pp. 51530:028-51530 028.

0910230224 Application for amend to license DFR-20,revs.eg Tech Spec Section 3.13.D.2 to reduce frequency of fire watch from continuous to not less than once per hour provided fire detection sys operable
MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 09/10/16 Document Control Branch (Document Control Desk) 3pp 51583 165-51583 165

0910230226 Proposed Tech Spec Section 3.13.1.2 re compensatory fire watches
* Vermont Yankee Nuclear Power Corp. 09/10/16. 1p 51580 168-51580 168

0910160250 Generic Ltr 09-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of US requirements Svc list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 09/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 009

0910160273 Generic Ltr 09-22 to all licensees of operating reactors & holders of CPs re updates for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 09/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 009-51622 106

2. Inspection reports, IE Bulletins & correspondence

090010330 NRC Info Notice 00-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

0909060284 NRC Info Notice 00-088, "Qualification of Colwell Valves." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/09/11 Consolidated Edison Co. of New York, Inc. 108pp 51337 095-51337 109

0902200140 Forwards Safety Insp Rept 50-271/89-13 on 090807-11 & 0928 0901 No violations noted
BELLAMY,R.H. Region 1, Ofc of the Director 09/09/22 MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp 51348 342-51348 358

0909200142 Insp Rept 50-271/89-13 on 090807-11 & 0928 0901 No violations or deviations noted Major areas inspected gasmain & liquid effluent controls said radioactive 0737 followup items & monitoring cal program
JANG,J.C. BORESI,R.J. Region 1, Ofc of the Director 09/09/21 15pp 51348 344-51348 358

0902200010 NRC Info Notice 00-068, "Evaluation of Instrument Setpoints During Moats." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

0910020200 Forwards Safety Insp Rept 50-271/89-12 on 090718 0905 No violations noted
JOHNSON,J.R. Region 1, Ofc of the Director 09/09/25 MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 4pp 51366 332-51366 335

0910020202 Insp Rept 50-271/89-12 on 090718 0905 No violations noted Major areas inspected previous insp findings, operational safety, security plant operations, maint & surveillance, engineering support, EFBs & periodic repls
BLOUGH,A.R. Region 1, Ofc of the Director 09/09/25 17pp 51366 330-51366 352

0910010156 Ack receipt of 090811 ltr informing NRC of steps to correct violations noted in Insp Rept 50-271/89-08
QUINN,J.P. Region 1, Ofc of the Director 09/09/25 MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp 51481 272-51481 270

0909250262 NRC Info Notice 00-009, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/09/20 Consolidated Edison Co. of New York, Inc. 108pp 51531 001-51531 108

0910040381 NRC Info Notice 00-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

0910130014 NRC Info Notice 00-071, "Overrun of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 09/10/10 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

3. Periodic operating reports & related correspondence

0910160210 Monthly operating rpt for Sept 1989 for Vermont Yankee Nuclear Station W/891010 ltr
WALLIN,G.A., MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 09/09/30 7pp 51520 054-51520 050

0910180368 Ltr 09-024-00 on 090913, noted that requirement from previous inservice test program Rev 9 re leak testing of valve V10-1B not incorporated & implemented Caused by incomplete review & omission Procedure changes implemented W/891013 ltr
PELLENER,J.P., WANCZYK,R.J. Vermont Yankee Nuclear Power Corp. 09/10/13. 4pp 51537 001-51537 009

V. Operator Examinations

0910120150 Notification of contract execution, Task 6, Vermont Yankee Requalification Exam, to "Technical Assistance to Support Operator Licensing Activities" Contractor Sonalysts, Inc
BRENNAN,P.A. Contract Administration Branch FIN L-1289-0. 09/09/27 WEST,K.S. Ofc of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER,K. NRC - No Data in Affidavit Given 1p 51488 250-51488 260

0910120151 Ltr Contract NRC 03-09 031, Task Order 6 obligating funds to "Vermont Yankee Requalification Exam"
BELL,S. Division of Contracts & Property Management (Post 890205) FIN L-1289-0 09/09/21 PETERSEN,L.R. Sonalysts, Inc. 4pp 51488 257-51488 260

DOCKET 60-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

0910030258 Revised EPIPs, including Rev 3 to EPIP 1003, Rev 5 to EPIP 1007, Rev 11 to EPIP 1013 & Rev 1 to EPIP 1014
* Public Service Electric & Gas Co. of New Jersey 09/09/15. 76pp. 51380-173-51386 247

0910030289 Revised EPIPs, consisting of Rev 7 to EPIP 901 & Rev 5 to EPIP 002 Revised table of contents also present
BURGIN,D.S. Public Service Electric & Gas Co. of New Jersey 09/09/15. 28pp. 51373 314-51373 342

0910040150 Revised EPIPs, including Rev 8 to EPIP 602, Rev 7 to EPIP 603 & Rev 10 to table of contents
* Public Service Electric & Gas Co. of New Jersey. 09/09/15. 100pp. 51383-153-51383 271

0910050036 Rev 3 to EPIP 605, "Emergency News Ctr Communications Supervisor/ Staff Response - ENC"
* Public Service Electric & Gas Co. of New Jersey. 09/09/15. 12pp. 51413-180-51413 109

0910050183 Rev 2 to "Event Classification Guide." Table of contents also encl
* Public Service Electric & Gas Co. of New Jersey 09/09/15. 22pp. 51424 081-51424 102

0910020188 Forwards summary of 090915 meeting & final SALP Repts 50-272/89-09, 50-311/89-09 & 50-354/89-09, Hope Creek needs to reduce personnel errors in listed areas Salem performance in operations maint & emergency preparedness declined
WISSLEY,W.T. Region 1, Ofc of the Director. 09/09/25. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 80pp 51358 190-51358 359

0910020201 Final SALP Repts 50-272/88-00 & 50-311/88-00 for Jan 1988 - Apr 1989
* Region 1, Ofc of the Director. 09/09/25. 33pp 51358 288-51358 320

0910030438 Revised EPIPs, including Rev 3 to EPIP 1015, Rev 5 to EPIP 1025, Rev 6 to EPIP 1035, Rev 4 to EPIP 1045, Rev 9 to EPIP 2045, Rev 8 to EPIP 3025, Rev 4 to EPIP 3035 & Rev 5 to EPIP 3045
* Public Service Electric & Gas Co. of New Jersey. 09/09/25. 110pp. 51374 240-51375 054

0910120200 Rev 2 to Emergency New Ctr (ENC) Procedure EPIP 802, "ENC Manager" & Rev 6 to table of contents
* Public Service Electric & Gas Co. of New Jersey. 09/09/20. 13pp. 51488 207-51489 009

0910100047 Revs to event classification guide, including Rev 3 to table of contents, Rev 2 to Signature 1-18, Pages 1 & 2, Rev 2 to signature attachment, Pages 1 & 2, Rev 1 to Section 11, Page 1, Rev 1 to Section 12, Pages 1-3 & Rev 1 to Attachment 15.
FAWCETT,D. Public Service Electric & Gas Co. of New Jersey 09/09/20. 16pp. 51520 110-51520 135

J. Insurance & indemnity information

0910060303 Forwards Amend 14 to Indemnity Agreement B-74 re changes to 10CFR 140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Amends Act of 1980, for signature
SHIRAKI,C.Y., STONE,J.C. Project Directorato I-2. 09/10/02. MILTENBERGER,S. Public Service Electric & Gas Co. of New Jersey. 6pp. 51435 080-51435 005

Specs 1493 127 09/13
513 A. Public Service Electric & Gas Co. of New Jersey 89/09/13 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 4pp 51346 127-51346 130.

8910060281 Application for amends to Licenses DPR-70 & DPR-75, requesting clarification of Tech Spec steam generator surveillance requirements to be identical to Unit 2 Tech Specs & Westinghouse STS
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/09/13 Document Control Branch (Document Control Desk) 4pp 51430 235-51430 253

8910060283 Proposed Tech Specs containing further discussion & justification for proposed revision of existing Tech Specs to reflect specs as requested & retype of Tech Specs incorporating proposed changes
Public Service Electric & Gas Co. of New Jersey 89/09/13 14pp 51430 240-51430 253

8910060290 Application for amends to Licenses DPR-70 & DPR-75, correcting Tech Spec Tables 3.3.1.3.3.3.4.3.1.4.3.2.3.3.6 & 3.4.1 & Tech Spec 4.4.7.2 re reactor trip sys instrumentation
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/09/13 Document Control Branch (Document Control Desk) 8pp 51454 280-51454 325

8910060293 Proposed Tech Spec Tables 3.3.1.3.3.3.4.3.1.4.3.2.3.3.6 & 3.4.1 & Spec 4.4.7.2 re reactor trip sys instrumentation
Public Service Electric & Gas Co. of New Jersey 89/09/13 38pp 51454 288-51454 325

8910110079 Forwards revised bases Pages B3/4 8-1 for incorporation into License Change Request 89-08 Pages inadvertently omitted from 890528 Ltr
FRESTON, B.A. Public Service Electric & Gas Co. of New Jersey 89/09/22 Document Control Branch (Document Control Desk) 2pp 51466 121-51466 124

8910110091 Revised proposed Tech Specs re ac sources & onsite power distribution sys
FRESTON, B.A. Public Service Electric & Gas Co. of New Jersey 89/09/22 2pp 51466 123-51466 124

8910030360 Forwards Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively & safety evaluation Amends modify surveillance requirements 4.1.3.4 & 4.1.3.5 re rod position verification after rod motion
STONE, J.C. Project Directorate 1-2 89/09/25 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp 51371 335-51371 350

8910030363 Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively, modifying surveillance requirements 4.1.3.4 & 4.1.3.5 re rod position verification after rod motion
BUTLER, W.R. Project Directorate 1-2 89/09/25 10pp 51371 338-51371 347

8910030368 Safety evaluation supporting Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/25 3pp 51371 348-51371 350

8910040400 Forwards Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively & safety evaluation Amends revise channel descriptions & trip setpoints of second level undervoltage protection sys relays
STONE, J.C. Project Directorate 1-2 89/09/25 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp 51392 081-51392 097

8910040402 Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively, revising channel descriptions & trip setpoints of second level undervoltage protection sys relays
BUTLER, W.R. Project Directorate 1-2 89/09/25 10pp 51392 084-51392 093

8910040404 Safety evaluation supporting Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/25 4pp 51392 094-51392 097

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 69/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910040104 Forwards corrected Tech Specs Pages B 3/4 4-11 & B 3/4 4-17 to Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively
STONE, J.C. Project Directorate 1-2 89/09/27 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp 51393 089-51393 093

8910040108 Corrected Tech Specs Pages B 3/4 4-11 & B 3/4 4-17 to Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively
NRC - No Detailed Affiliation Given 89/09/27 2pp 51393 092-51393 093

8910050396 Application for amends to Licenses DPR-70 & DPR-75, modifying RHR open permissive setpoint to reflect operation of sys after removal of RHR auto closure interlock
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/09/28 Document Control Branch (Document Control Desk) 5pp 51415 315-51415 323

8910050398 Proposed Tech Specs re verification of automatic interlock function of RHR sys
Public Service Electric & Gas Co. of New Jersey 89/09/28 4pp 51415 320-51415 323

8910130089 Forwards response to Generic Ltr 89-04 & Rev 2 to "Inservice Testing Program for Pumps & Valves for 2nd 10 yr Insp Interval."
CRIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey 89/10/03 Document Control Branch (Document Control Desk) 5pp 51499 297-51500 268

8910160053 Forwards notice of consideration of issuance of Amendment 101 to Licenses DPR-70 & DPR-75, respectively & proposed NRC determination for hearing re 891004 application
STONE, J.C. Project Directorate 1-2 89/10/05 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 3pp 51526 300-51526 300

8910160054 Notice of consideration of issuance of Amendment 101 to Licenses DPR-70 & DPR-75, respectively & proposed NRC determination for hearing re 891004 application
BUTLER, W.R. Project Directorate 1-2 89/10/05 4pp 51526 300-51526 300

8910180301 Discusses biological assessment of impacts on summer 1989 repl. per NRC telcon notifying state of repl. State indicated that summer to reduce mortality of turtles impacted at plant
OBERHALTER, R. New Jersey, State of 89/10/05 STONE, J.C. N. Affiliation Given 5pp 51556 104-51556 109

8910180124 Grants temporary waiver of compliance from Amends 101 to Licenses DPR-70 & DPR-75, respectively re surveillance requirements for reactor trip sys
BOGER, B.A. Assistant Director for Region 1 Reactors 89/10/11 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 4pp 51545 357-51545 357

8910180185 Application for amends to Licenses DPR-70 & DPR-75, respectively to 890829 request re temporary relief to requirements of Tech Spec 4.6.3.1, to permit individual assumption of operations manager for MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey Document Control Branch (Document Control Desk) 4pp 51545 358-51545 358

8910180187 Proposed Tech Spec, permitting specific scheduled duties of operations manager, who currently holding senior tech for a period of 18 months
Public Service Electric & Gas Co. of New Jersey 89/10/11 51545 358-51545 358

8910200224 Application for amends to Licenses DPR-70 & DPR-75, respectively to 890829 request re temporary relief to requirements of Tech Spec 4.6.3.1, to permit individual assumption of operations manager for MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey Document Control Branch (Document Control Desk) 4pp 51545 358-51545 358

8910200227 Proposed Tech Spec, modifying 125 & 28 volt battery surveillance requirements
Public Service Electric & Gas Co. of New Jersey 89/10/12 51568 073

8910240127 Provides add info re misapprehension concerning per NRC 890725 telcon info being submitted after due date, per 890803 app
LABRUNA, S. Public Service Electric & Gas Co. of New Jersey Document Control Branch (Document Control Desk) 4pp 51584 218-51584 222

8910240144 Amends 890731 response to NRC request for add info Request 89-14 concerning pressure temp limit Revised question revised Tech Spec Table B 3/4 4-1 encl
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey Document Control Branch (Document Control Desk) 4pp 51584 230-51584 230

8910240145 Proposed Tech Spec Table B 3/4 4-1, "Reactor Data"
Public Service Electric & Gas Co. of New Jersey 89/10/11 51584 238

8910160250 Generic Ltr 89-21 to all holders of OIA & OPA for mis concerning request for info re status of implementation of (P) re encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/05 Consolidated Edison Co. of New York, Inc. 60pp 51622 000-51622 000

8910180273 Generic Ltr 89-22 to all licensees of operating reactors potential for increased roof loads & plant area flood runoff depth power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/05 Consolidated Edison Co. of New York, Inc. 30pp 51622 060-51622 101

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion: Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 108pp 51340 100-51340 100

8909060284 NRC Info Notice 89-086, "Qualification Life of Salomons encl
ROSSI, C.E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 095

8909200010 NRC Info Notice 89-088, "Evaluation of Instrumentation Modes." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 100pp 51337 200-51337 200

⁴ Pacific Gas & Electric Co. 89/08/05, 105pp. 51385 311-51386:110.

8910240300 Discusses response to Goossen concerns re disposal of spent fuel & emergency response capability at plant issue of long term storage of high level radioactive being addressed by DOE w/development of Yucca Mountain repository also discussed
TATUM J. Project Directorate V. 80/10/17 KNIGHTON, G. Project Directorate V. 6pp
15185 338-15185 344

J. Insurance & indemnity information

8910040071 Forwards Amend 10 to Indemnity Agreement B-75, reflecting changes to 10CFR140, effective 000701
 RHOID,H, Division of Reactor Projects - III,V & Special Projects (Post 870411). 80/
 89/20 SHIFFER,J.D. Pacific Gas & Electric Co 7pp 51410:307-51410:313.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8000280116 Rev 5 to updated FSAR for Diablo Canyon Units 1 & 2 W/800020 ltr.
* Pacific Gas & Electric Co 80/09/20 85Cp 51340.001-51342-106

P. Operating license stage documents & correspondence

8910020017 Forwards application for amendments to Licenses DPFI-80 & DPFI-82, consisting of License Amendment Request 89-13, revising Tech Spec 6.0 to change reporting relationship of on-site hostess review group.
SILVER, J.D. Pacific Gas & Electric Co. 80/80/25. Document Control Branch (Document Control Desk) tp 61365 170-51365.184

-0910020023 Application for amendments to Licenses DPR-80 & DPR-82, consisting of Amended Request 80-13, providing Tech Spec 8.0 to administrative controls
 SUBJECT: J.D. Pacific Gas & Electric Co. 89/09/25 Sep. 51365;1/1-51366 175.

* Pacific Gas & Electric Co. 80/09/25 App 51305.176-51305.184.

6909280000 General letter 09/20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list one)

MCCORRICK, G.W. Division of Safeguards & Transportation (Post 870413) 09/09/20.
Consolidated Fueling Co. of New York, Inc. 130p. 51531:107-51531:117.

8910050113 Forwards in repts to responses to long-term seismic program & questions on final rept of long term seismic program (Rept contents will be discussed at 89102-03 meeting re soil structure interaction).

1000011 Project Directorate V. 89/03/20 STAFFER, J.L. Pacific Gas & Electric Co
1700 5420-200-51420 216.

0010100182 Requests concurrence to intermittently reroute & discharge firewater from auxiliary salt water cooling sys Discharge 001B, pur and c diagram
TOWNSEND, J.O. Pacific Gas & Electric Co. 00/00/29. LEONARD, W.R. California, State of 3pp. 61458 339 51459 341.

8910120090 Forwards description of uhl evaluation of vendor audit program & analyses & results from mail testing of anchor bolts from component cooling water pump packout. Results confirm that bolt fabricated from ASTM A-325 Type 1 steel.
SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/02 MARTIN, J.B. Rogan 5, Ofc of the Director. 200p. 61409 200 51409 200

8910160086 Notification of 891102 & 03 meetings w/utill in San Francisco, CA to discuss soil structure interaction panel questions & audit selected calculations re plant long-term seismic program
FLOOD, H. Project Directorato V. 89/10/04 KNIGHTON, G W. Project Directorato V. 505.51523.228-51523.232

0910170003 Forwards documents & requests add info re review of plant long-term sol-
mlic program Add info required by 801031.
NODD.H. Project Directorate V. 89/10/04. SHIFFER, J.D. Pacific Gas & Electric Co.
4pp. 61534 001-51634-053

-8910170006 "Review of Sys Analysis in DCPRA: Diesel Generator & Diesel Fuel Transfer Sys"
BOZOKI,G., FITZPATRICK,P., SAEKI,M. Brookhaven National Laboratory. FIN A-3954. 09/07/91. NDC - No Detained Affiliation Given. 51pp. 61534-005-51634-053.

8910180111 Forwards Amonds 44 & 43 to Licenses DFR-00 & DFR-02, respectively & safety evaluation Amond revises Tach Specs to change diesel generator allowed outage time from 72 h to 7 days
NODD, J. Project Directorate V. 89/10/04. SHIFFER, J.D. Pacific Gas & Electric Co.
Ann. 51540 226-51540 336.

-8910180117 Amends 44 & 43 to Licenses DPR-00 & DPR-02, respectively, changing diesel generator allowed outage time from 72 h to 7 days
KNIGHTON G.W. Principal Directorate V. 89/10/04. 11pp. 61540.229-51540.230.

Insurance & indemnity information

891010184 Forwards unexecuted Amund 22 to Indemnity Agreement B-28, reflecting changes to 10CFR140 re increase in primary layer of nuclear energy liability insurance provided by ANI & MAELU ERICKSON, P. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890733). MARTIN, R.E. Project Directorate I-2. 89/10/03 HUNGER, G.A. Philadelphia Electric Co. 6pp 51468 068-51468 073.

Operating license stage documents & correspondence

891020093 FOIA request for records re NRC ordered shutdown of Units 2 & 3 on 8/7/33 post-shutdown investigations or bases for shutdown & post-shutdown investigations
 JONES, N.K. Shaw, Pitman, Potts & Trowbridge 89/08/20. NRC - No Detailed Affiliation Given 4pp 51542 147-51542 150

8910110065 Forwards environ assessment & findings of no significant impact to 890200 application for amends re installation of adult transformer to supply offsite power to station
 MARTIN, R.E. Project Directorate I-2. 89/09/10 HUNGER, G.A. Philadelphia Electric Co. 3pp 51526 132-51526 138

8910110086 Environ assessment & finding of no significant impact supporting proposed amends to License DPH-44 & DPH-56, revising Tech Specs to reflect installation of adult transformer to supply offsite power to station
 BUTLER, W.R. Project Directorate I-2. 89/08/19 4pp 51526 135-51526 138

8910050285 Forwards SEH supporting use of FROSTLY fuel performance code described in Topical Rept. PECCO FMS-003, "Steady State Fuel Performance Methods Rept." Add applications of sub code require NRC review & approval
 MARTIN, R.E. Project Directorate I-2. 89/09/21 HUNGER, G.A. Philadelphia Electric Co. 3pp 51430 068-51430 078

8909270195 Topical Rept evaluation of PECCO FMS-003, "Steady State Fuel Performance Methods Rept." Rept. evaluation for ref. in evaluation of plant critical power ratio analysis in support of related licensing
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/30 8pp 51430 071-51430 078

8909280098 Generic Ltr 89-20 to all fuel cycle licensees processing, using or processing formula quantities of SSNM in protected area long term licensekeeping
 MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/20 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910050042 Forwards Amends 148 & 151 to Licenses DPH-44 & DPH-56, respectively & safety evaluation Amends clarifying Tech Specs for components of containment cooling sys & alternate ECCS sys component testing
 MARTIN, R.E. Project Directorate I-2. 89/09/27 HUNGER, G.A. Philadelphia Electric Co. 3pp 51430 061-51430 031

8910050046 Amends 148 & 151 to Licenses DPH-44 & DPH-56, clarifying specs for components of containment cooling sys & alternate ECCS sys component testing requirements upon operability of diesel generator
 BUTLER, W.R. Project Directorate I-2. 89/09/27 20pp 51430 060-51430 025

8910050048 Safety evaluation supporting Amends 148 & 151 to Licenses DPH-44 & DPH-56, respectively
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/27 8pp 51430 026-51430 031

8910050112 Forwards summary of issues re verification of quality of certain types of activities performed for mods at facility. Mods cover automatic depressurization sys/MSIV instrument nitrogen accumulator & svc water pipe replacement
 BUTLER, W.R. Project Directorate I-2. 89/08/27 MCNEILL, C.A. Philadelphia Electric Co. 6pp 51416 302-51416 307

8910060126 Forwards Amends 148 & 152 to Licenses DPH-44 & DPH-56, respectively & safety evaluation Amends reflect installation of adult transformer (startup transformer 343) to supply offsite power to station
 MARTIN, R.E. Project Directorate I-2. 89/10/02 HUNGER, G.A. Philadelphia Electric Co. 3pp 51433 334-51433 353

8910060127 Amends 148 & 152 to Licenses DPH-44 & DPH-56, respectively, reflecting installation of adult transformer (startup transformer 343) to supply offsite power to station
 BUTLER, W.R. Project Directorate I-2. 89/10/02 14pp 51433 337-51433 350

891020091 Grants termination of requirements set forth in Section VA of order to permit operation of both units at full power
 RUSSELL, W.T. Region 1, Ofc of the Director 89/10/05 MCNEILL, C.A. Philadelphia Electric Co. 3pp 51490 074-51490 076

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by BAW." Svc list encl.
 HOSSIE, Division of Operational Events Assessment (Post 870411) 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51340 100-51340 208

8909080284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl.
 HOSSIE, Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 085-51337 109.

8909290221 Notification of Significant Licensed Meeting 89-143 w/ut on 890918 in Delta PA to SALP
 DOHERTY, L.T. Region 1, Ofc of the Director 89/09/12 Region 1, Ofc of the Director 2pp 51352 183-51352 184.

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
 HOSSIE, Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 209-51337 334.

8910020209 Forwards Restart Team Safety Insp Repts 50-277/89-20 & 50-278/89-20 on 890730 8902 No violations noted.
 KANE, W.F. Region 1, Ofc of the Director 89/09/25, MCNEILL, C.A. Philadelphia Electric Co. 2pp 51365 189-51365 209

8910020215 Insp Repts 50-277/89-20 & 50-278/89-20 on 890730 8902 No violations noted. Major areas inspected onsite to regular, backshift insp (2:30 h Unit 2, 1:35 h Unit 3) of accessible portions of Unit 2 & 3, operational safety & security
 DOHERTY, L.T. Region 1, Ofc of the Director 89/09/21. 19pp 51365 191-51365 208

8909260252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Flow." Svc list encl.
 HOSSIE, Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 100pp 51531 001-51531 108.

8910100143 Forwards Safety Insp Repts 50-277/89-21 & 50-278/89-21 on 890901. No violations noted. Insp concluded that improvements in radiological controls program have been slow. Adm. attention to program warranted
 HELLAMY, J.H. Region 1, Ofc of the Director 89/09/20 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51458 180-51458 182

8910100144 Insp Repts 50-277/89-21 & 50-278/89-21 on 890928 8901. No violations noted. Major areas inspected onsite to regular, organization & staffing in relation work permit, independent radiowave sys & building
 DRAGGIN, F., THOMAS, W., PASCIAK, W. Region 1, Ofc of the Director 89/09/27. 5pp 51458 188-51458 182

8910110039 EN-17-026A on 891005, NRC intends to issue ltr to util to terminate requirements of order issued on 870331 based on fact that all conditions of order have been met & staff satisfied w/cons performance
 LIEBERMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 89/10/02 1p 51487 089-51487 089

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
 HOSSIE, Division of Operational Events Assessment (Post 870411) 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 228.

8910100041 Advises of meeting scheduled for 891023 to discuss health physics & emergency preparedness program oversight in SALP
 HELLAMY, J.H. Philadelphia Electric Co. 89/10/11. Document Control Branch (Document Control Desk) 1p 51558 060-51558 060

8910200099 Partial response to FOIA request App A records encl & available in PDF. App B records partially withheld (ref FOIA Exemptions 5 & 8) App C records totally withheld (ref FOIA Exemptions 5 & 7)
 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/10. JONES, N.K. Shaw, Pitman, Potts & Trowbridge 7pp 51542 151-51542 014

891040485 Submit interim Insp rpt on facility operator rehabilitation training program on 870921-25 Purpose of Insp included observation of "People-The Foundation of Excellence" training program & interviews w/operators
 PERSENSKY, J.J. Human Factors Assessment Branch 87/12/20 KANE, W.F. NRC - No Detailed Affiliation Given 13pp 51542 207-51542 219.

8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr 1981 until 870331 order Related info encl.
 GALLOR, M. Region 1, Ofc of the Director 87/04/08. KANE, W.F. Region 1, Ofc of the Director 37pp 51542 158-51542 184

8910200104 Forwards self-explanatory memo re facility investigation for info. Related info encl.
 MCGOLDRICK, J.D. Philadelphia Electric Co. 87/05/28 MULLEY NRC - No Detailed Affiliation Given. 12pp 51542 195-51542 206

8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...

8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...

8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...
8910200242 Forwards watch reactor...

R. Periodic operating reports & related correspondence

8910200205 Monthly operating repts for Sept 1989 for Peach Bottom Units 2 & 3/W
8910200205 Monthly operating repts for Sept 1989 for Peach Bottom Units 2 & 3/W
8910200205 Monthly operating repts for Sept 1989 for Peach Bottom Units 2 & 3/W

S. Reportable occurrences, LERs & related correspondence

8910200495 LER 89-019-00 on 890800 discovered that five doors requiring monthly
8910200495 LER 89-019-00 on 890800 discovered that five doors requiring monthly
8910200495 LER 89-019-00 on 890800 discovered that five doors requiring monthly

8910200180 PNO 89-082 on 891005 reactor shut down for longer than 48 h due to
8910200180 PNO 89-082 on 891005 reactor shut down for longer than 48 h due to
8910200180 PNO 89-082 on 891005 reactor shut down for longer than 48 h due to

8910200133 LER 89-020-00 on 890915 discovered that RHR pump motors & core spray
8910200133 LER 89-020-00 on 890915 discovered that RHR pump motors & core spray
8910200133 LER 89-020-00 on 890915 discovered that RHR pump motors & core spray

8910200195 LER 89-021-00 on 890920 control room emergency ventilation activation
8910200195 LER 89-021-00 on 890920 control room emergency ventilation activation
8910200195 LER 89-021-00 on 890920 control room emergency ventilation activation

V. Operator Examinations

8909200016 Requests termination of reactor operator license for PE Nielsen per
8909200016 Requests termination of reactor operator license for PE Nielsen per
8909200016 Requests termination of reactor operator license for PE Nielsen per

8910200099 Partial response to FOIA request App A records encl & available in
8910200099 Partial response to FOIA request App A records encl & available in
8910200099 Partial response to FOIA request App A records encl & available in

8910200485 Submits interim insp rept on facility operator rehabilitation training
8910200485 Submits interim insp rept on facility operator rehabilitation training
8910200485 Submits interim insp rept on facility operator rehabilitation training

8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr
8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr
8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr

8910200113 Advises that findings of Oic of Investigations Rept 1-87-00351 indicate
8910200113 Advises that findings of Oic of Investigations Rept 1-87-00351 indicate
8910200113 Advises that findings of Oic of Investigations Rept 1-87-00351 indicate

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8910020208 Forwards Restart Team Safety Insp Repts 50-277/89-20 & 50-278/89-20
8910020208 Forwards Restart Team Safety Insp Repts 50-277/89-20 & 50-278/89-20
8910020208 Forwards Restart Team Safety Insp Repts 50-277/89-20 & 50-278/89-20

8910020215 Insp Repts 50-277/89-20 & 50-278/89-20 on 890730-0802 No violations
8910020215 Insp Repts 50-277/89-20 & 50-278/89-20 on 890730-0802 No violations
8910020215 Insp Repts 50-277/89-20 & 50-278/89-20 on 890730-0802 No violations

H. General correspondence
8910200020 Ack receipt of 890021 ltr expressing concerns re contract
8910200020 Ack receipt of 890021 ltr expressing concerns re contract
8910200020 Ack receipt of 890021 ltr expressing concerns re contract

J. Insurance & indemnity information

891010184 Forwards unexecuted Amord 22 to Indemnity Agreement
891010184 Forwards unexecuted Amord 22 to Indemnity Agreement
891010184 Forwards unexecuted Amord 22 to Indemnity Agreement

P. Operating license stage documents & correspondence

8910200093 FOIA request for records re NRC ordered shutdown of
8910200093 FOIA request for records re NRC ordered shutdown of
8910200093 FOIA request for records re NRC ordered shutdown of

8910100065 Forwards environ assessment & findings of no significant impact
8910100065 Forwards environ assessment & findings of no significant impact
8910100065 Forwards environ assessment & findings of no significant impact

8910100066 Environ assessment & findings of no significant impact
8910100066 Environ assessment & findings of no significant impact
8910100066 Environ assessment & findings of no significant impact

8910050285 Forwards SER supporting use of PROSSEY fuel perform
8910050285 Forwards SER supporting use of PROSSEY fuel perform
8910050285 Forwards SER supporting use of PROSSEY fuel perform

8909200195 Topical Rept evaluation of PECO-FMS 001, "Steady State
8909200195 Topical Rept evaluation of PECO-FMS 001, "Steady State
8909200195 Topical Rept evaluation of PECO-FMS 001, "Steady State

8909200098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using
8909200098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using
8909200098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using

8910050042 Forwards Amends 148 & 151 to Licenses DPR-44 & DPR-56
8910050042 Forwards Amends 148 & 151 to Licenses DPR-44 & DPR-56
8910050042 Forwards Amends 148 & 151 to Licenses DPR-44 & DPR-56

8910050046 Amends 148 & 151 to Licenses DPR-44 & DPR-56, clarifying
8910050046 Amends 148 & 151 to Licenses DPR-44 & DPR-56, clarifying
8910050046 Amends 148 & 151 to Licenses DPR-44 & DPR-56, clarifying

8910050048 Safety evaluation supporting Amends 148 & 151 to Licenses
8910050048 Safety evaluation supporting Amends 148 & 151 to Licenses
8910050048 Safety evaluation supporting Amends 148 & 151 to Licenses

8910050112 Forwards summary of issues re verification of quality of
8910050112 Forwards summary of issues re verification of quality of
8910050112 Forwards summary of issues re verification of quality of

8910080126 Forwards Amends 148 & 152 to Licenses DPR-44 & DPR-56
8910080126 Forwards Amends 148 & 152 to Licenses DPR-44 & DPR-56
8910080126 Forwards Amends 148 & 152 to Licenses DPR-44 & DPR-56

8910080127 Amends 148 & 152 to Licenses DPR-44 & DPR-56, respec
8910080127 Amends 148 & 152 to Licenses DPR-44 & DPR-56, respec
8910080127 Amends 148 & 152 to Licenses DPR-44 & DPR-56, respec

8910080128 Safety evaluation supporting Amends 148 & 152 to Licenses
8910080128 Safety evaluation supporting Amends 148 & 152 to Licenses
8910080128 Safety evaluation supporting Amends 148 & 152 to Licenses

potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list oncl
KARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 30pp 51622-000-51622-106.

Inspection reports, IE Bulletins & correspondence

891010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp 51337-005-51337-206

891010284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 10pp 51337-005-51337-100

891010221 Notification of Significant Licensee Meeting 89-143 w/utl on 890918 in Allentown, PA re SALP.
DERFLEIN, L.T. Region 1, Ofc of the Director. 89/09/12 Region 1, Ofc of the Director. 2pp 51352-183-51352-184

891010210 NRC Info Notice 89-088, "Evaluation of Instrument Satipments During Tests." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 10pp 51337-200-51337-304

891010209 Forwards Reactor Turbine Safety Insp Rpts 50-277/89-20 & 50-278/89-20 on 890730-0002 No violations noted
KANE, W.F. Region 1, Ofc of the Director. 89/09/25 MCNEIL, C.A. Philadelphia Electric Co. 2pp 51365-189-51365-200

891010215 Insp Rpts 50-277/89-20 & 50-278/89-20 on 890730-0002 No violations noted Major areas inspected onsite regular, backshift insp (236 h Unit 2, 135 h Unit 3) accessible portions of Unit 2 & 3, operational safety & security.
DERFLEIN, L.T. Region 1, Ofc of the Director. 89/09/21. 10pp 51365-101-51365-209

891010252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 10pp 51337-001-51337-100

891010143 Forwards Safety Insp Rpts 50-277/89-21 & 50-278/89-21 on 890901 No violations noted Insp concluded that improvements in radiological controls program have been slow. Addn'l attention to program warranted.
ELLAMY, R.R. Region 1, Ofc of the Director. 89/09/29. MCNEIL, C.A. Philadelphia Electric Co. 2pp 51458-188-51458-182

891010144 Insp Rpts 50-277/89-21 & 50-278/89-21 on 890928-0901 No violations noted Major areas inspected posting & labeling, organization & staffing radiation work permits, abandoned radioactive waste & handling.
FRAGLIONE, T., THOMAS, W., PASCIAK, W. Region 1, Ofc of the Director. 89/09/27. 5pp 51458-188-51458-182

891010139 EN 87-020A on 891005, NRC intends to issue ltr to ask to terminate requirements of order issued on 870331 based on fact that all conditions of order have been met & still satisfied w/ licensee performance
JEREMIAN, J. Ofc of Enforcement (Post 870413) 89/10/02. 1p 51467-009-51467-009

891010381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 10pp 51337-118-51337-220

891010041 Advises of meeting scheduled for 891023 to discuss health physics & emergency preparedness program overlaps in SALP.
ELWIG, D.R. Philadelphia Electric Co. 89/10/11. Document Control Branch (Document Control Desk). 1p 51558-050-51558-060

891010099 Partial response to FOIA request App A records oncl & available in PDF App B records partially withheld (rel FOIA Exemptions 5 & 7) App C records to be withheld (rel FOIA Exemptions 5 & 7)
HIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/16. JONES, N.K. Shaw, Putman, Potts & Trowbridge 7pp 51542-151-51542-014

891010485 Submits interim insp rpt on facility operator rehabilitation training program on 870921-25 Purpose of insp included observation of "People-The Foundation of Excellence," training program & interviews w/operators
PERSENSKY, J.J. Human Factors Assessment Branch. 87/12/20. KANE, W.F. NRC - No Detailed Affiliation Given. 13pp 51542-207-51542-210

891010103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr 1981 until 870331 order. Related info oncl.
GALLO, R.M. Region 1, Ofc of the Director. 87/04/08. KANE, W.F. Region 1, Ofc of the Director. 37pp 51542-158-51542-184

891010104 Forwards self-explanatory memo re facility investigation, for info. Related to oncl
GOLDRICK, J.D. Philadelphia Electric Co. 87/05/28. MULLEY, NRC - No Detailed Affiliation Given. 12pp 51542-185-51542-206

badged should plan to arrive at site 1 h before 1st shift watch for s.a. access processing
COWGILL, C.J. Region 1, Ofc of the Director. 87/03/27. MULLEY, T.E., KANE, W.F., MARFIN, T. NRC - No Detailed Affiliation Given. 2pp 51543-012-51543-014

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list oncl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333

R. Periodic operating reports & related correspondence

891010260 Monthly operating reports for Sept 1989 for Peach Bottom Units 2 & 3. W/ 891013 ltr
BATION, M.J., SMITH, D.M. Philadelphia Electric Co. 89/09/30. 14pp 51628-050-51628-072

S. Reportable occurrences, LERs & related correspondence

8910102273 LER 89-002-00 on 890820 reactor vessel top-to-to level signal generated resulting in Unit 2 RHR pump trip signal. Caused by combination of personnel error & degraded equipment. Trip alarms cleared & isolation valve replaced W/890827 ltr.
CHIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 89/09/28. 4pp 51362-294-51362-297

891010183 LER 89-003-00 on 890808, subsequent stress walkdown & analysis revealed that as-found configuration would result in piping stresses adjacent to valves exceeding Code limits. Caused by design & installation error W/891003 ltr.
CHIBBE, T.E., SMITH, D.M. Philadelphia Electric Co. 89/10/06. 4pp 51513-103-51513-106

V. Operator Examinations

8909290010 Requests termination of reactor operator license for PE Nelson, per 10CFR150.74
SMITH, D.M. Philadelphia Electric Co. 89/09/14. Document Control Branch (Document Control Desk). 2pp 51351-348-51351-340

8910100099 Partial response to FOIA request App A records oncl & available in PDF App B records partially withheld (rel FOIA Exemptions 5 & 7) App C records to be withheld (rel FOIA Exemptions 5 & 7)
HIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/16. JONES, N.K. Shaw, Putman, Potts & Trowbridge 7pp 51542-151-51542-200

--891010485 Submits interim insp rpt on facility operator rehabilitation training program on 870921-25 Purpose of insp included observation of "People-The Foundation of Excellence," training program & interviews w/operators
PERSENSKY, J.J. Human Factors Assessment Branch. 87/12/20. KANE, W.F. NRC - No Detailed Affiliation Given. 13pp 51542-207-51542-210

--8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr 1981 until 870331 order. Related info oncl.
GALLO, R.M. Region 1, Ofc of the Director. 87/04/08. KANE, W.F. Region 1, Ofc of the Director. 37pp 51542-158-51542-184

--8910200113 Advises that findings of Ofc of Investigations Rpt 1-87-003S1 indicate that no further enforcement action appropriate re lability/bores problem & mgt knowledge or involvement in problem. Related info oncl.
JEREMIAN, J. Ofc of Enforcement (Post 870413) 89/04/03. RUSSELL, W.T. Region 1, Ofc of the Director. 110pp 51542-220-51542-330

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8901240349 Forwards Insp Rpts 50-280/88-50 & 50-281/88-50 on 881212-16. No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director. 89/01/13. CARTWRIGHT, W.H. Virginia Power (Virginia Electric & Power Co.). 2pp 51368-284-51368-280

--8901240358 Partially withheld Insp Rpts 50-280/88-50 & 50-281/88-50 on 881212-16 (rel 10CFR2.780(d) & 73.21) No violations or deviations noted Major areas inspected physical security program, mgt support, plans, auds, barriers & assessment.
TOBIN, W.J. Region 2, Ofc of the Director. 89/01/11. 1p 51368-286-51368-286

8910110217 Forwards SALP Rpts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989.
EBNETER, S.D. Region 2, Ofc of the Director. 89/09/22. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp 51474-016-51474-055

--8910110225 SALP Rpts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989.
* Region 2, Ofc of the Director. 89/09/22. 30pp 51474-020-51474-055

8910200222 Forwards summary of 890905 meeting w/utl in Region II ofc re program designed to enhance emergency preparedness List of attendees & handout also oncl.
STOHR, J.P. Region 2, Ofc of the Director. 89/09/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 10pp 51578-224-51578-233

8910120189 Forwards Rev 24 to security program Rev 24 (rel 10CFR/3.21) STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/06 Document Control Branch (Document Control Desk) 1p 51537.038-51537.038

8910200220 Confirms 891006 telcon re mgt meeting scheduled for 891011 in Region II c/o to discuss emergency preparedness plans REYES,L.A. Region 2, O/c of the Director 89/10/10 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51565.204-51565.205.

P. Operating license stage documents & correspondence

8910020213 Forwards results of analysis of liquid samples spiked w/ radionuclides STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/15 COLLINS,D.M. Region 2, O/c of the Director 3pp 51365.342-51365.344

8909280066 Notification of 891002 meeting w/ul in Rockville,MD to discuss status of licensing actions BUCKLEY,B.C. Project Directorate II-2 89/09/21 BERKOW,H.N. Project Directorate II-2 3pp 51350.034-51350.036

8910040322 Confirms 890614 telcon re arrangements for mgt meeting on 890926 in Atlanta,GA to discuss design basis documentation program REYES,L.A. Region 2, O/c of the Director 89/09/21 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51436.168-51436.170

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long term housekeeping Svc list encl MCCORMACK,G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910060160 Provides supplemental response to Generic Ltr 88-17, "Loss of DHR" New completion date for review/upgrade of procedures is 810531 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document Control Branch (Document Control Desk) 2pp 51452.290-51452.291

8910130114 Forwards Amends 134 to Licenses DPR-32 & DPR-37 & safety evaluation Amends grant inform approval of changes to facilitate mods to svc water piping BUCKLEY,B.C. Project Directorate II-2 89/10/05 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51505.128-51505.140

8910130117 Amends 134 to Licenses DPR-32 & DPR-37, respectively, granting inform approval of changes to facilitate mods to svc water piping at plant BERKOW,H.N. Project Directorate II-2 89/10/05 7pp 51505.131-51505.137

8910130118 Safety evaluation supporting Amends 134 to Licenses DPR-32 & DPR-37, respectively Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/05 3pp 51505.138-51505.140

8910170226 Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs to replace portion of control rod drop time frequency requirement associated w/breach of HCS integrity STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/12 Document Control Branch (Document Control Desk) 2pp 51537.106-51537.113

8910170226 Proposed Tech Specs, replacing portion of control rod drop time test frequency requirement associated w/RCS integrity Virginia Power (Virginia Electric & Power Co.) 89/10/12 5pp 51537.108-51537.113

8910200133 Summary of 891002 meeting w/ul in Rockville,MD re status of licensing actions during FY89. Addl meeting proposed for 891004 to discuss past outage-related commitment items deferred for implementation during next refueling outage BUCKLEY,B.C. Project Directorate II-2 89/10/16 Project Directorate II-2 23pp 51576.339-51576.361

8910230140 Responds to 890823 request for addl info re review of simulator certification package STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/16 Document Control Branch (Document Control Desk) 13pp 51578.022-51578.034

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 38pp 51622.069-51622.106

8910260310 Forwards Rev 0 to NE-751 "Surry Unit 1 Cycle 10-A Startup Physics Tests Rept." During Cycle 10, fuel failure in-core indicated & during mid-cycle fuel insp in Sept 1988, single failed fuel assembly located & replaced STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/19 Document Control Branch (Document Control Desk) 1p 51624.016-51624.077

8910260311 Rev 0 to NE-751, "Surry Unit 1 Cycle 10-A Startup Physics Tests Rept." PIERCE,N.S. TRACE,D.A., OZIADOSZ,D. Virginia Power (Virginia Electric & Power Co.) NE-751 R00 89/10/31 80pp 51624.017-51624.077

Q. Inspection reports, IE Bulletins & correspondence

8901240349 Forwards Insp Repts 50-280/89-50 & 50-281/89-50 on 881212-16. No violations or deviations noted OLIVE,W.E. Region 2, O/c of the Director 89/01/13 CAHTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 51360.234-51360.296

8901240356 Partially withheld Insp Repts 50-280/89-50 & 50-281/89-50 on 881212-16 (rel 10CFR2.790(d) & 73.21) No violations or deviations noted Major areas inspected physical security program, mgt support, plans audits, barriers & assessment TOBIN,W.J. Region 2, O/c of the Director 89/01/11 1p 51368.236-51368.296

8909010336 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl ROSS,C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349.100-51349.208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl ROSS,C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.159

8910020051 Confirms 890905 telcon re mgt meeting scheduled for 891004 at site to discuss results of SALP for May 1988 - June 1989 EBNETER,S.D. Region 2, O/c of the Director 89/09/10 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51365.139-51365.140

8910040320 Ack receipt of 890823 response to deviations noted in Insp Repts 50-280/88-32 & 50-281/88-32 Examples of Deviations A & B will be deleted from records REYES,L.A. Region 2, O/c of the Director 89/09/22 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51436.280-51436.281

891010217 Forwards SALP Repts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989 EBNETER,S.D. Region 2, O/c of the Director 89/09/22 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 51474.016-51474.055

891010226 SALP Repts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989 Region 2, O/c of the Director 89/09/22 36pp 51474.020-51474.055

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl ROSS,C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp 51337.200-51337.304

8910100055 Forwards Insp Repts 50-280/89-24 & 50-281/89-24 on 890730-0902 & notice of violation Enforcement conference to discuss violations re high radiation area access controls scheduled for 891017 EBNETER,S.D. Region 2, O/c of the Director 89/09/28 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51457.239-51457.287

8910100060 Notice of violation from Insp on 890730-0902 Violations noted failure to comply w/requirements of Tech Spec 3.0.1 & procedure for testing of components not followed on 890801 EBNETER,S.D. Region 2, O/c of the Director 89/09/28 2pp 51457.242-51457.243

8910100061 Insp Repts 50-280/89-24 & 50-281/89-24 on 890730-0902 Violations noted Major areas inspected plant operations, maint, surveillance, LER review & follow-up on inspector identified items HOLAND,W.E., YORK,J.W., NICHOLSON,L.E. Region 2, O/c of the Director 89/09/27 24pp 51457.244-51457.267

8910230002 Notification of enforcement conference meeting w/ul on 891017 in Atlanta,GA to discuss maint related corrective action problems & also radiation area access control problems FREDRICKSON,P. Region 2, O/c of the Director 89/09/28 Region 2, O/c of the Director 1p 51580.234-51580.234

8910230004 Confirms 890915 telcon re enforcement conference scheduled on 891017 to discuss problems w/radiation area access control & also problems w/corrective action for maint related violations Proposed meeting agenda encl EBNETER,S.D. Region 2, O/c of the Director 89/09/28 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51580.235-51580.237

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl ROSS,C.E. Division of Operational Events Assessment (Post 870411) 89/09/23 Consolidated Edison Co. of New York, Inc. 106pp 51531.001-51531.106

8910120057 Responds to NRC Bulletin 89-010 & Suppl 1, "Nonconforming Modified Case Circuit Breakers" STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document Control Branch (Document Control Desk) 13pp 51488.282-51488.294

8910060017 Forwards safety evaluation re IE Bulletin 89-11, "Masonry Wall Design" Walls found to be acceptable BUCKLEY,B.C. Project Directorate II-2 89/10/02 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51438.058-51438.062

8910060019 Safety Evaluation re IE Bulletin 89-11, "Masonry Wall Design" Walls found acceptable Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02 3pp 51438.060-51438.062

8910110134 Responds to NRC 890901 ltr re violations noted in Insp Repts 50-280/89-21 & 50-281/89-21 Corrective actions instrument technician development training program revised to include instructions on use of grounded/ungrounded test equipment STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/02 Document Control Branch (Document Control Desk) 6pp 51476.016-51476.022

8910260027 Forwards Insp Repts 50-280/89-27 & 50-281/89-27. No violations or deviations noted STOHR,J.P. Region 2, O/c of the Director 89/10/10 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51628.073-51628.080

8910260029 Insp Repts 50-280/89-27 & 50-281/89-27 on 890911-15 Major areas inspected review of licensee radiation protection program including followup on previously identified inspector followup items SHORTRIDGE,R.B., POTTER,J.P. Region 2, O/c of the Director 89/09/28 5pp 51628.076-51628.080

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl ROSS,C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.226

8910190119 Ack receipt of ltr responding to questions re 890914 outage. Requests timely response to request for add. info re Insp Repts 50-280/89-16 & 50-281/89-16 LOUGH, W.I. Virginia Commonwealth of 89/10/12 BUCKLEY, B.C. Project Directorate II-2 2pp 51557-209 51557-210

8910250097 Ack receipt of 89-002 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-21 & 50-281/89-21 REYES, L.A. Region 2, OIC of the Director 89/10/16 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51599-357 51599-358

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531-227 51531-333

R. Periodic operating reports & related correspondence

8910020224 Monthly operating repts for Aug 1989 for Surry Power Station Units 1 & 2 W/890915 ltr WARREN, L.A. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/31 27pp 51364-256 51364-282

8910230097 Monthly operating repts for Sept 1989 for Surry Power Station Units 1 & 2 W/891018 ltr ARNEY, C. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/30 27pp 51578-111 51578-137

S. Reportable occurrences, LERs & related correspondence

8910020276 LER 89-027-00 on 890919 containment gaseous radiation monitor momentarily increased above alarm setpoint, resulting in closure of containment instrument air compressor valves. Caused by increase in airborne concentration W/890908 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/09/29 5pp 51362-298 51362-302

8910020285 LER 89-035-00 on 890813 one of auxiliary ventilation sys filtered exhaust fans automatically restarted after being stopped. Caused by improper landing of provisions' float lead on pressure switch. Personnel reconstructed W/890908 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/09/08 4pp 51362-311 51362-314

8910040121 PNO 89-066A updates status of Hurricane Hugo for nuclear facilities in southeast. Marring of Incident Response (IIR) by Reg on IIR continuing VERRELLI, D.M. Region 2, OIC of the Director 89/09/21 2pp 51423-314 51423-315

8910080129 Forwards AEOC technical review report on debris in containment incineration pumps. No occurrences found to involve actual accumulation of debris in containment sumps. Immediate corrective actions completed. PADOVANI, L.M. Reactor Operations Analysis Branch 89/09/29 ROSENTHAL, J.E. Reactor Operations Analysis Branch 1p 51499-071 51499-076

8910060192 "Debris in Containment Recirculation Sumps," technical review report. PADOVANI, L. Office for Analysis & Evaluation of Operational Data, Director 89/09/29 5pp 51499-072 51499-076

8910120121 LER 89-038-00 on 890903 emergency diesel generator 3 started when control switch was placed from exercise to auto position during shutdown attempt. Caused by IIR consequence limiting safeguards signal. Procedures revised W/891002 ltr KANSLER, M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/02 5pp 51513-051 51513-055

DOCKET 50-261 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8901240349 Forwards Insp Repts 50-280/88-50 & 50-281/88-50 on 881212-16 No violations or deviations noted. CLINE, W.E. Region 2, OIC of the Director 89/01/13 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 51368-294 51368-298

8901240356 Partially withheld Insp Repts 50-280/88-50 & 50-281/88-50 on 881212-16 (ref 10CFR2.790(d) & 73.21) No violations or deviations noted. Major areas inspected: physical security program, mgt support plans, audits, barriers & assessment. TOBIN, W.J. Region 2, OIC of the Director 89/01/11 1p 51368-296 51368-298

8910110217 Forwards SALP Repts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989 EBNETER, S.D. Region 2, OIC of the Director 89/09/22 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 51474-016 51474-055

8910110225 SALP Repts 50-280/89-16 & 50-281/89-16 for May 1988 - June 1989 Region 2, OIC of the Director 89/09/22 36pp 51474-020 51474-055

8910200222 Forwards summary of 890905 meeting w/utl in Region II o/c re program designed to enhance emergency preparedness. List of attendees & handout also encl. STCHER, J.P. Region 2, OIC of the Director 89/09/29 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 10pp 51576-224 51576-233

8910120189 Forwards Rev 24 to security program Rev withheld (ref 10CFR73.21) STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/06 Document Control Branch (Document Control Desk) 1p 51537-038 51537-038

8910200220 Confirms 891006 telcon re mgt meeting scheduled for 891011 in Region II o/c to discuss emergency preparedness plans REYES, L.A. Region 2, OIC of the Director 89/10/10 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51566-204 51566-205

P. Operating license stage documents & correspondence

8910020213 Forwards results of analysis of liquid samples spiked w/ radionuclides STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/15 COLLINS, D.M. Region 2, OIC of the Director 3pp 51365-342 51365-344

8909260066 Notification of 891002 meeting w/utl in Rockville, MD to discuss status of licensing actions BUCKLEY, B.C. Project Directorate II-2 89/09/21 BERNKOW, H.N. Project Directorate II-2 3pp 51550-034 51550-036

8910040322 Confirms 890614 telcon re arrangements for mgt meeting on 890926 in Atlanta, GA to discuss design basis documentation program REYES, L.A. Region 2, OIC of the Director 89/09/21 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51438-168 51438-170

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSFMA re protected area long-term housekeeping Svc list encl MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531-107 51531-117

8910060180 Provides supplemental response to Generic Ltr 89-17, "Loss of DHR." New completion date for review/upgrades of procedures is 910331. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document Control Branch (Document Control Desk) 2pp 51452-290 51452-291

8910060021 Forwards safety evaluation re relief request from hydrostatic test requirements following valve replacement at plant. Relief granted. BERNKOW, H.N. Project Directorate II-2 89/10/02 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51438-066 51438-070

8910060022 Safety evaluation re relief from hydrostatic test requirements following replacement of valve at plant. Relief granted. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02 2pp 51438-069 51438-070

8910200106 Forwards summary of 890901 mgt meeting in Region II o/c re status of Unit 2 restart & overview of various main issues. List of attendees & handout also encl. EBNETER, S.D. Region 2, OIC of the Director 89/10/02 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 23pp 51566-001 51566-023

8910130114 Forwards Amends 134 to Licenses DPR-32 & DPR-37 & safety evaluation Amends grant interim approval of changes to facilitate mods to svc water piping. BUCKLEY, B.C. Project Directorate II-2 89/10/05 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51505-128 51505-140

8910130117 Amends 134 to Licenses DPR-32 & DPR-37 respectively, granting interim approval of changes to facilitate mods to svc water piping at plant. BERNKOW, H.N. Project Directorate II-2 89/10/05 7pp 51505-131 51505-137

8910130118 Safety evaluation supporting Amends 134 to Licenses DPR-32 & DPR-37 respectively. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/05 3pp 51505-138 51505-140

8910170226 Application for amends to Licenses DPR-32 & DPR-37, changing Tech Specs to replace portion of control rod drop time frequency requirement associated w/breach of RCS integrity. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/12 Document Control Branch (Document Control Desk) 3pp 51537-106 51537-113

8910170228 Proposed Tech Specs, replacing portion of control rod drop time test frequency requirement associated w/RCS integrity. Virginia Power (Virginia Electric & Power Co.) 89/10/12 5pp 51537-109 51537-113

8910200133 Summary of 891002 meeting w/utl in Rockville, MD re status of licensing actions during FY89. Add meeting proposed for 891004 to discuss past outage-related commitments deferred for implementation during next refueling outage. BUCKLEY, B.C. Project Directorate II-2 89/10/16 Project Directorate II-2 23pp 51576-330 51576-361

8910230140 Responds to 890823 request for add. info re review of simulator certification package. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/16 Document Control Branch (Document Control Desk) 13pp 51578-022 51578-034

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622-009 51622-068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622-060 51622-106

Q. Inspection reports, IE Bulletins & correspondence

8901240349 Forwards Insp Repts 50-280/88-50 & 50-281/88-50 on 881212-16 No violations or deviations noted. CLINE, W.E. Region 2, OIC of the Director 89/01/13 CARTWRIGHT, W.R. Virginia Power (Virginia Electric & Power Co.) 2pp 51368-294 51368-298

8901240356 Partially withheld Insp Repts 50-280/88-50 & 50-281/88-50 on 881212-16 (ref 10CFR2.790(d) & 73.21) No violations or deviations noted. Major areas inspected: physical security program, mgt support plans, audits, barriers & assessment. TOBIN, W.J. Region 2, OIC of the Director 89/01/11 1p 51368-296 51368-298

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Pugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349-100 51349-208

621
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/11
Consolidated Edison Co. of New York, Inc. 106pp 51337 095-51337 199.

8910020051 Confirms 890305 telcon re mgt meeting scheduled for 891004 at site to discuss results of SALP for May 1989 - June 1989.
EBNETER,S.D. Region 2, Ofc of the Director. 89/09/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51365 138-51365 140

8910040320 Ack receipt of 890823 response to deviations noted in Insp Repts 50-280/88-32 & 50-281/88-32 Examples of Deviations A & B will be detailed from records REYES,L.A. Region 2, Ofc of the Director. 89/09/22 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51436 280-51436 281.

8910110217 Forwards SALP Repts 50-280/89-16 & 50-281/89-16 for May 1989 - June 1989
EBNETER,S.D. Region 2, Ofc of the Director. 89/03/22 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 4pp 51474 016-51474 055

-8910110225 SALP Repts 50-280/89-16 & 50-281/89-16 for May 1989 - June 1989
* Region 2, Ofc of the Director. 89/09/22 36pp 51474 020-51474 055

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910100055 Forwards Insp Repts 50-280/89-24 & 50-281/89-24 on 890730-0902 & notice of violation, Enforcement conference to discuss violations re high radiation area access controls scheduled for 891017.
EBNETER,S.D. Region 2, Ofc of the Director. 89/09/28 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51457 239 51457 287.

-8910100050 Notice of violation from Insp on 890730-0902 Violations noted failure to comply w/requirements of Tech Spec 3.0.1 & procedure for testing of components not followed on 890831.
EBNETER,S.D. Region 2, Ofc of the Director. 89/09/28. 2pp 51457 242-51457 243

-8910100061 Insp Repts 50-280/89-24 & 50-281/89-24 on 890730-0902. Violations noted Major areas inspected plant operations, maint, surveillance, LER review & follow-up on inspector identified items.
HOLLAND,W.E., YORK,J.W., NICHOLSON,L.E. Region 2, Ofc of the Director. 89/09/27. 24pp 51457 244-51457 267.

8910230002 Notification of enforcement conference meeting w/utl on 891017 in Atlanta, GA to discuss maint related corrective action problems & also radiation area access control problems.
FREDRICKSON,P. Region 2, Ofc of the Director. 89/09/28. Region 2, Ofc of the Director. 1p 51580 234-51580 234.

8910230004 Confirms 890915 telcon re enforcement conference scheduled on 891017 to discuss problems w/radiation area access control & also problems w/corrective action for maint related violations Proposed meeting agenda encl.
EBNETER,S.D. Region 2, Ofc of the Director. 89/09/28 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51580 235-51580 237.

8909260252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 108.

8910120057 Responds to NRC Bulletin 88-010 & Suppl. 1, "Nonconforming Molded Case Circuit Breakers."
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29. Document Control Branch (Document Control Desk). 13pp 51488 282-51488 284.

8910060017 Forwards safety evaluation re IE Bulletin 88-11, "Masonry Wall Design." Walls found to be acceptable.
BUCKLEY,B.C. Project Directorate II-2 89/10/02 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51438 058-51438 062.

-8910060019 Safety Evaluation re IE Bulletin 88-11, "Masonry Wall Design." Walls found acceptable.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/02 3pp 51438 060-51438 062

8910110134 Responds to NRC 890901 ltr re violations noted in Insp Repts 50-280/89-21 & 50-281/89-21. Corrective actions instrument technician development training program revised to include instructions on use of grounded/ingrounded test equipment.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/02. Document Control Branch (Document Control Desk). 6pp 51476 016-51476 022.

8910260027 Forwards Insp Repts 50-280/89-27 & 50-281/89-27. No violations or deviations noted.
STOHR,J.P. Region 2, Ofc of the Director. 89/10/10 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51628 073-51628 080.

-8910260029 Insp Repts 50-280/89-27 & 50-281/89-27 on 890911-15. Major areas inspected review of licensee radiation protection program including followup on previously identified inspector followup items
SHORTRIDGE,R.B., POTTER,J.P. Region 2, Ofc of the Director. 89/09/28 5pp 51628 076-51628 080.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/11.
Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 226.

8910190119 Ack receipt of ltr responding to questions re 890914 outage. Requests timely response to request for add info re Insp Repts 50-280/89-16 & 50-281/89-16.
LOUGH,W.T. Virginia, Commonwealth of. 89/10/12. BUCKLEY,B.C. Project Directorate II-2. 2pp 51557 208-51557 210.

8910260097 Ack receipt of 891002 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/89-21 & 50-281/89-21.
REYES,L.A. Region 2, Ofc of the Director. 89/10/16 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 2pp 51590 357-51590 358.

Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

P. Periodic operating reports & related correspondence

8910020224 Month's operating reports for Aug 1989 for Surry Power Station Unit 2 W/890915 ltr.
WARREN,L.A., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 31. 27pp 51364 266-51364 282.

8910230097 Monthly operating reports for Sept 1989 for Surry Power Station Unit 2 W/891016 ltr.
ARNEY,C., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/27pp 51578 111-51578 137.

S. Reportable occurrences, LERs & related correspondence

8910020144 LER 89-003-00 on 890813 charging pump B automatically started control switch disengaged from pull-to-lock position. Caused by operator not adequately engaging pumps switch in position prior to event. W/890908 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/09/08 51351 095-51351 098

8909290103 PNO-II-89-065 on 890916 unit manually tripped during startup procedure problem w/rod bank overlap. Two addl automatic reactor trips experienced restart process NRC 890309 confirmatory action ltr re restart had been lifted.
FREDRICKSON,P. Region 2, Ofc of the Director. 89/09/20. 2pp 51360 234

8910040121 PNO-II-89-068A updates status of Hurricane Hugo for nuclear facility. southeast Manning of Incident Response Ctr by Region II continuing.
VERRELLI,D.M. Region 2, Ofc of the Director. 89/09/21. 2pp 51423 314-51423

8910080129 Forwards AEOD technical review report on debris in containment reactor pumps. No occurrences found to involve actual accumulation of debris in containment sumps. Immediate corrective actions completed.
PADOVANI,L.M. Reactor Operations Analysis Branch. 89/09/29. ROSENTHAL, Reactor Operations Analysis Branch. 1p 51489 071-51489 076.

-8910080182 "Debris in Containment Recirculation Sumps." technical review report PADOVANI,L. Office for Analysis & Evaluation of Operational Data, Director. 89/10/5pp 51499 072-51499 076

8910180223 LER 89-005-00 on 890908, two of four condenser waterbox circ water inlet isolation valves closed unexpectedly during performance of p test. Caused by relay in flood control circuit that did not drop out W/891006 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/08 51513 158-51513 162.

8910190179 LER 89-006-00 on 890911, containment particulate radiation monitor ltr increased above alarm setpoint. Caused by high detector reading due to element pressure reduction. Alarm reset & suction valves realigned W/891011 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/11 51526 072-51526 076.

8910170161 LER 89-008-00 on 890916, noted that position indicating lights for containment instrument air outside trip valve not lit & trip valve failed to position. Caused by loose fuse in control power circuit. W/891013 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/13 51513 202-51513 206.

8910170199 LER 89-010-00 on 890919, automatic reactor trip generated as result to steam generator level. Caused by operator raising governor valve position more rapidly than desired. Lesson learned given to personnel W/891013 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/13 51526 023-51526 027.

8910170261 LER 89-007-00 on 890916, manual reactor trip initiated when detector ltr improper bank overlap existed between control rod banks A & B. Cause found reactor restarted after review by safety & operating committee. W/891013 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/13 51526 028-51526 031.

8910180019 LER 89-009-00 on 890918, generator backup differential lockout re tripped turbine, initiating reactor trip. Caused by spurious actuation of impedance KD 41. Unit stabilized following trip. W/891013 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/13 51526 062-51526 066.

8910240130 LER 89-005-01 on 890908, during performance of periodic test on bldg flood control circuitry, two of four condenser waterbox circulating water inlet valves closed unexpectedly. W/891016 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/16 51562 053-51562 057.

8910260034 LER 89-012-00 on 890919, discovered that two individual rod position indicators in control bank A, Group 2 had differed in indicated position. Caused by equate method used to log accumulated times. Procedures modified. W/891018 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/18 51611 282-51611 286.

8910260248 LER 89-011-00 on 890919, found that pipe support rigidly attached to lary bldg structure & facility containment which violates design requirements by design error. Pipe support modified W/891018 ltr.
KANSLER,M.R. Virginia Power (Virginia Electric & Power Co.) 89/10/18 51611 310-51611 313.

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910180198 Ack receipt of 890723 Ltr re rev to emergency plan. Plan consistent w/ 10CFR50.54(a) & acceptable.
GREGG, L.R. Region 3, Ofc of the Director. 89/09/20. LARSON, C.E. Northern States Power Co. 3pp. 51503.315-51503.315

8910040351 Forwards Rev 0 to "Societe Alsacienne de Constructions Mecaniques de Mulhouse Diesel Generator Qualification Rpt.", providing high level milestones schedule for unit 1 project to upgrade safeguards electrical distribution sys & cooling water pump.
PARKER, T.M. Northern States Power Co. 89/09/29. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 51421.338-51422.045

-8910040353 Rev 0 to "Societe Alsacienne de Constructions Mecaniques de Mulhouse Diesel Generator Qualification Rpt."
Northern States Power Co. 89/09/29. 62pp. 51421.342-51422.045

8910120069 Forwards Rev 27 to corporate nuclear emergency plan implementing procedures originally sent on 890721. Ack ltr not received.
VALENTINE, L. Northern States Power Co. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51490.182-51490.220

8910180105 Revised EPIPs including Rev 4 to F3-5.1, Rev 9 to F3-10, Rev 5 to F3-14.2, Rev 6 to F3-21, Rev 3 to F3-23.2, Rev 5 to F3-23.3, & Rev 6 to F3-29 W/891004 Ltr.
FEY, F.L. Northern States Power Co. 89/10/04. 53pp. 51556.149-51558.199.

J. Insurance & Indemnity Information

8910250044 Forwards Amend 9 to Indemnity Agreement B-60, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements".
DIANNI, D.C. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/10/11. PARKER, T.M. Northern States Power Co. 9pp. 51613.253-51613.261

P. Operating license stage documents & correspondence

8910020013 Forwards environ assessment & finding of no significant impact re 890406 application for amendments to Licenses DPR-42 & DPR-60.
DIANNI, D.C. Project Directorate III-1. 89/08/16. PARKER, T.M. Northern States Power Co. 2pp. 51366.322-51366.326.

-8910020016 Environ assessment & finding of no significant impact re 890406 application for amendments to Licenses DPR-42 & DPR-60, revising Tech Specs re fuel enrichment.
DIANNI, D.C. Project Directorate III-1. 89/08/16. 3pp. 51366.324-51366.326

8910050410 Corrected ltr forwarding Amends 89 & 82 to Licenses DPR-42 & DPR-60, respectively. Safety evaluation & notice of issuance.
DIANNI, D.C. Project Directorate III-1. 89/09/10. PARKER, T.M. Northern States Power Co. 4pp. 51430.117-51430.139.

-8910050413 Amends 42 & 82 to Licenses DPR-42 & DPR-60 respectively, revising effective limitation of existing RCS heatup & cooldown curves from 15 to 20 EFYs.
YANCELL, L.A. Project Directorate III-1. 89/08/28. 13pp. 51430.121-51430.133

-8910050416 Safety evaluation supporting Amends 89 & 82 to Licenses DPR-42 & DPR-60, respectively.
Ofc of Nuclear Reactor Regulation, Director (Post 870411). 89/08/28. 4pp. 51430.134-51430.137

-8910050418 Notice of Issuance of Amends 89 & 82 to Licenses DPR-42 & DPR-60, revising effective limitation of existing RCS heatup & cooldown curves from 15 to 20 EFYs.
DIANNI, D.C. Project Directorate III-1. 89/08/28. 2pp. 51430.138-51430.139

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.108.

Q. Inspection reports, IE Bulletins & correspondence

8909103338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.160-51349.208.

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.108.

8910230235 Advises that until 891031 response to NRC Bulletin 88-009, "Trimble Tube Thinning in Westinghouse Reactors," considered adequate & provides assurance that rate of degradation of tubes will be adequately monitored.
DIANNI, D.C. Project Directorate III-1. 89/10/03. PARKER, T.M. Northern States Power Co. 4pp. 51579.121-51579.124

8910170245 Forwards Insp Rpts 50-282/89-24 & 50-308/89-24 on 891207. 890831 Violation noted. No notice of violation issued since violations meet five criteria of 10CFR2.App C, Section V.G.
COOPER, R.W. Region 3, Ofc of the Director. 89/10/04. LARSON, C.E. Northern States Power Co. 2pp. 51637.088-51637.096

-8910170246 Safety Insp Rpts 50-282/89-24 & 50-308/89-24 on 891207. 890412 & 890231 Violation noted. Major areas inspected, engineering activities related to ongoing IE Bulletin 79-14 reviews & Copos/Vulcan valve discrepancies.
GAVULA, J.A., DANIELSON, D.H. Region 3, Ofc of the Director. 89/10/03. 7pp. 51537.090-51537.096

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226

8910260253 EN 89-087 on 891019, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued. Action based on inadequate evaluation of commercial grade components prior to installation in applications.
TROSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/10/16. 1p. 51627.245-51627.245

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA". Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

8910260043 Discussion Insp Rpts 50-282/88-201 & 50-308/88-201 on 891025-1104 & forwards notice of violation & proposed imposition of civil penalty. Concerns re weaknesses noted.
DAVIS, A.B. Region 3, Ofc of the Director. 89/10/19. LARSON, C.E. Northern States Power Co. 4pp. 51627.255-51627.293

-8910260044 Notice of violation & proposed imposition of civil penalty from insp on 891025-1104. Violation noted failure to establish adequate measures for selection of items purchased as commercial grade essential to sys & component safety.
DAVIS, A.B. Region 3, Ofc of the Director. 89/10/19. 4pp. 51627.250-51627.293.

R. Periodic operating reports & related correspondence

8910180188 Monthly operating rpt for Sept 1989 for Prairie Island Nuclear Generating Plant W/891009 Ltr.
DUGSTAD, D., PARKER, T.M. Northern States Power Co. 89/09/30. 9pp. 51563.160-51563.168

S. Reportable occurrences, LERs & related correspondence

8910030518 LER 89-013-00 on 890830, fire zone alarm found in bypass following fire drill for lower level of screen house. Caused by personnel after Bypass switch returned to normal position & procedure changes implemented. W/890829 Ltr.
HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 89/08/20. 7pp. 51301.031-51301.007

8910120199 LER 89-014-00 on 890905, operations personnel recalled that SP1003.1 performed two wks previously instead of SP1003.2. Caused by personnel error in selecting incorrect procedure. Proper notifications made & SP1003.2 performed W/891005 Ltr.
HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 89/10/05. 4pp. 51513.031-51513.034

8910120202 LER 89-015-00 on 890905 & 23, special ventilation sys of control rooms 122 & 121 activated automatically. Caused by false high chlorine signal & broken chlorine sensitive paper tape, respectively. Detectors repaired. W/891005 Ltr.
HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 89/10/05. 6pp. 51513.026-51513.030

8910170243 LER 89-016-00 on 890908, control room received train B high radiation alarm, which initiated automatic start of auxiliary bldg special ventilation sys. Caused by spike on radiation monitor 2R-30. Monitor upgrade being pursued. W/891010 Ltr.
HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 89/10/10. 4pp. 51528.043-51528.046

8910240253 LER 89-017-00 on 890914, discovered that present position of transfer switch for power supplying control & protection relays for diesel generator does not meet requirements of App R. Caused by inadequate procedures. W/891016 Ltr.
HUNSTAD, A.A., PARKER, T.M. Northern States Power Co. 89/10/16. 6pp. 51581.008-51581.013

V. Operator Examinations

8910040300 Notification of contract execution. Task Order 5, "Prairie Island Reactor Qualification Exam." Contractor Sonalysis, Inc.
BRENNAN, P.A. Contract Administration Branch. FIN L-1280-9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Ofc of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 51436.309-51436.312

-8910040302 Ltr contract NRC-03-89-031, Task Order 5, obligating funds to "Prairie Island Nuclear Power Plant Reactor Qualification Exam."
BELL, S. Division of Contracts & Property Management (Post 890205). FIN L-1280-9. 89/09/21. PETERSEN, L.R. Sonalysis, Inc. 3pp. 51436.310-51436.312

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910030480 Forwards summary of 890828 enforcement conference in Arlington, TX to discuss violations noted in Insp Repts 50-285/89-10 & 50-285/89-31. Attendees list also encl.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/22. MORRIS, K.J. Omaha Public Power District. 4pp. 51382:296-51382:299.

8910030563 Forwards Insp Rept 50-285/89-32 on 890801-31. Noted violations not being cited to encourage & support unit self-identification & correction of problems. One unresolved item discussed in Paragraph 7 a of rept.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. MORRIS, K.J. Omaha Public Power District. 2pp. 51385:138-51385:167.

-8910030565 Insp Rept 50-285/89-32 on 890801-31. Violations noted. Major areas inspected: LEA followup, operational safety verification, plant tours, monthly maintenance, monthly surveillance observations & security observations.
WESTERMAN, T.F. Region 4, Ofc of the Director. 89/09/27. 28pp. 51385:140-51385:167.

8910190224 Rev 8 to Radiological Emergency Response Plan Procedure Section J, "Protective Response." W/891010 Itr.
FRANCO, F.F., MORRIS, K.J. Omaha Public Power District. 89/10/10. 55pp. 51563:263-51563:316.

8910240355 Rev 8 to EPIP-EOF-10 & reissued Rev 16 to EPIP-OSC-1, Rev 9 EPIP-EOF-11, Rev 0 to EPIP-RR-21A, Rev 0 to EPIP-RR-85 & Rev 0 to EPIP-RR-87. Revised table of contents & 891010 Itr.
MORRIS, K.J. Omaha Public Power District. 89/10/10. 29pp. 51589:080-51589:090.

8910240339 Forwards Team Insp Rept 50-285/89-29 on 890718-20. No violations or deviations noted. Exercise weaknesses noted in emergency preparedness program & staff did not ascertain hypothetical source of containment radiation leak.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/16. MORRIS, K.J. Omaha Public Power District. 3pp. 51589:057-51589:070.

-8910240342 Team Insp Rept 50-285/89-23 on 890718-20. No violations or deviations noted. Major areas inspected: licensee performance & capabilities during annual exercise of emergency plan & procedures.
TERC, N.M., POWERS, D.A. Region 4, Ofc of the Director. 89/09/29. 11pp. 51589:060-51589:070.

J. Insurance & indemnity information

8909290051 Forwards Amend 8 to Indemnity Agreement B-67, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements."
BOURNIA, A. Project Directorate IV. 89/09/21. MORRIS, K.J. Omaha Public Power District. 6pp. 51360:242-51360:247.

8910110006 Forwards executed Amend 8 to Indemnity Agreement B-67.
PETERSEN, H.E. Omaha Public Power District. 89/10/03. DINI, T.I. Document Control Branch (Document Control Desk). 4pp. 51472:017-51472:020.

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531:107-51531:117.

8910100022 Forwards "Fort Calhoun Station Performance Indicators."
MORRIS, K.J. Omaha Public Power District. 89/09/28. Document Control Branch (Document Control Desk). 1p. 51462:295-51462:024.

-8910100027 "Fort Calhoun Station Performance Indicators."
Omaha Public Power District. 89/08/31. 89pp. 51462:236-51462:024.

8910090086 Notification of 891005 meeting w/Unit in Region IV. Ofc to present results of licensee evaluation of Delta T/nuclear power deviation anomaly.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/02. Region 4, Ofc of the Director. 2pp. 51438:078-51438:079.

8910060157 Discusses evaluation completed re inservice testing program for pumps & valves. Based on evaluation some components not capable of being tested per Code requirements. Justification for alternate test methods included in Attachment 1.
MORRIS, K.J. Omaha Public Power District. 89/10/02. Document Control Branch (Document Control Desk). 11pp. 51435:078-51435:088.

8910180252 Provides addl info re unit 890908 request for enforcement discretion concerning HVAC sys. per 890925 telcon info should resolve any questions re flowah's filter pressure drop included in SAO-89-002.
MORRIS, K.J. Omaha Public Power District. 89/10/04. Document Control Branch (Document Control Desk). 5pp. 51520:050-51520:064.

8910160079 Forwards safety evaluation finding that procedures generation package (PGP) submitted on 890301 per Generic Ltr 82-33 has deficiencies. Rev of PGP to reflect concerns identified in SER requested.
BOURNIA, A. Project Directorate IV. 89/10/05. MORRIS, K.J. Omaha Public Power District. 3pp. 51521:320-51521:342.

-8910160081 Safety evaluation concluding that procedures generation package submitted by 890301 Itr should be revised to address stated items to adequately address requirements of Generic Ltr 82-33 & to accomplish objectives of NUREG-0859.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/05. 20pp. 51521:323-51521:342.

8910230009 Advises that annual rept on LOCA/ECCS changes & identified errors will be submitted within 90 days from receipt of C-E rept beginning in 1990 per 10CFR50.46(a)(3).
MORRIS, K.J. Omaha Public Power District. 89/10/16. Document Control Branch (Document Control Desk). 1p. 51579:083-51579:083.

8910230227 Requests commitment date be extended to 900630 to develop generic guidance manual for determining flow rates through leak pathways. Review of procedures in progress.
MORRIS, K.J. Omaha Public Power District. 89/10/16. Document Control Branch (Document Control Desk). 1p. 51577:155-51577:155.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622:008-51622:068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622:069-51622:106.

8910260047 Provides addl info on Human Engineering Deficiency 93 re indicator light bulbs per NRC 891005 request. Replacement schedule & preventive maint task wd be developed as part of mod process.
MORRIS, K.J. Omaha Public Power District. 89/10/20. Document Control Branch (Document Control Desk). 1p. 51623:187-51623:197.

Q. Inspection reports, IE Bulletins & correspondence

8909100338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349:100-51349:208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337:095-51337:109.

8910030281 Ack receipt of 890828 Itr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/89-01. NRC w/ withdraw items 3 & 4 if review of safety evaluation on documentation found to be adequate.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/19. MORRIS, K.J. Omaha Public Power District. 2pp. 51389:312-51389:318.

8909270100 Forwards response to NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification." Safety Analysis for Operation 89-11 & reanalysis of hangers RC-32 & 33 completed to justify continuing operation.
MORRIS, K.J. Omaha Public Power District. 89/09/21. Document Control Branch (Document Control Desk). 20pp. 51344:061-51344:080.

8910030480 Forwards summary of 890828 enforcement conference in Arlington, TX to discuss violations noted in Insp Repts 50-285/89-10 & 50-285/89-31. Attendees list also encl.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/22. MORRIS, K.J. Omaha Public Power District. 4pp. 51382:296-51382:299.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Seals During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337:200-51337:304.

8910030583 Forwards Insp Rept 50-285/89-32 on 890801-31. Noted violations not being cited to encourage & support unit self-identification & correction of problems. One unresolved item discussed in Paragraph 7 a of rept.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. MORRIS, K.J. Omaha Public Power District. 2pp. 51385:138-51385:167.

-8910030565 Insp Rept 50-285/89-32 on 890801-31. Violations noted. Major areas inspected: LEA followup, operational safety verification, plant tours, monthly maintenance, monthly surveillance observations & security observations.
WESTERMAN, T.F. Region 4, Ofc of the Director. 89/09/27. 28pp. 51385:140-51385:167.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Block." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/23. Consolidated Edison Co. of New York, Inc. 106pp. 51531:001-51531:106.

8910130087 Provides followup response to violations noted in Insp Rept 50-285/89-01. Corrective actions: engineering procedures will be reviewed & revised as necessary & conduit & light fixture will be returned to original design.
MORRIS, K.J. Omaha Public Power District. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51501:311-51501:312.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531:118-51531:226.

8910240338 Forwards Team Insp Rept 50-285/89-29 on 890718-20. No violations or deviations noted. Major areas inspected: licensee performance & capabilities during annual exercise of emergency plan & procedures.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/16. MORRIS, K.J. Omaha Public Power District. 3pp. 51589:057-51589:070.

-8910240342 Team Insp Rept 50-285/89-29 on 890718-20. No violations or deviations noted. Major areas inspected: licensee performance & capabilities during annual exercise of emergency plan & procedures.
TERC, N.M., POWERS, D.A. Region 4, Ofc of the Director. 89/09/29. 11pp. 51589:060-51589:070.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531:227-51531:333.

R. Periodic operating reports & related correspondence

- 8910250040** Monthly operating rpt for Sept 1989 for Fort Calhoun Station W/891013
STICE,D.L. MORRIS,K.J. Omaha Public Power District. 89/09/30. 23pp. 51616.020.
51616.042
- 8910230229** Forwards bi-monthly status rpt for plant radiation protection enhancement program for Aug/Sept 1989 SEP Item 54 complete & no further status reports necessary
MORRIS,K.J. Omaha Public Power District. 89/10/16. Document Control Branch (Document Control Desk). 3pp. 51580.018-51580.020.

S. Reportable occurrences, LERs & related correspondence

- 8910030058** PNO-IV-89-061 on 890924, licensee initiated manual reactor trip from 7% power in order to preserve reactor coolant pump A upper thrust bearing. Length of outage to make repairs estimated by licensee to be about 2 wks
MULLIKIN,R.P. Reg on -1, Ofc of the Director. 89/09/25. 1p. 51371.177-51371.177.
- 8910050415** LER 89-014-01 on 890519, auxiliary feedwater panel instrumentation outside design basis revealed causal by deficiencies in instrumentation. Fire watch established & stated abnormal operating procedure modified W/890929 tr.
LEHMAN,L.L., MORRIS,K.J. Omaha Public Power District. 89/10/04. 4pp. 51436.027-51436.030.
- 8910230026** Discusses evaluation of Delta-T power anomaly re 890913 incident involving reactor protection system investigation into event produced listed results. Facility will be returned to full operation based on conclusions reached & actions taken
MORRIS,K.J. Omaha Public Power District. 89/10/04. Document Control Branch (Document Control Desk). 2pp. 51580.202-51580.203
- 8910190284** LER 89-012-01 on 890502, main feedwater isolation valve to steam generator A found inoperable due to improperly set torque switch. Caused by inadequate program for manual motor operated valves. Torque switches reset W/891013 tr.
HOLLINGSWORTH,M., MORRIS,K.J. Omaha Public Power District. 89/10/13. 6pp. 51558.036-51558.041

DOCKET 50-286 INDIAN POINT STATION, UNIT 3**F. Security, medical, emergency & fire protection plans**

- 8909280111** Rev 29 to Vol II to emergency plan procedure "Emergency Response Activation."
MCGOUGH,M., CHAUDHARY,M., QUINN,D. New York Power Authority (formerly Power Authority of the State of New York). 89/09/18. 10pp. 51346.110-51346.119.
- 8910020291** Discusses Insp Rpt 50-286/89-15 on 890605-07 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000.
RUSSELL,W.T. Region 1, Ofc of the Director. 89/09/19. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 51364.351-51364.358
- 8910020292** Partially withheld notice of violation & proposed imposition of civil penalty in amount of \$50,000 (ref 10CFR73.21). Violations noted all provisions of physical security plan not fully implemented & maintained
RUSSELL,W.T. Region 1, Ofc of the Director. 89/09/19. 4pp. 51364.355-51364.358
- 8910100315** Confirms that need for temporary addendum to security plan, submitted on 890103, expired. On 890918, site returned to permanent security configuration identified in security plan.
RUSSELL,J.E. New York Power Authority (formerly Power Authority of the State of New York). 89/09/20. BELLAMY,R.R. Region 1, Ofc of the Director. 2pp. 51461.177-51461.178.
- 8910160321** Revised EPIPs, including Rev 11 to IP-1011, Rev 3 to IP-1019, Rev 17 to IP-1021, Rev 4 to IP-1023, Rev 8 to IP-1025, Rev 6 to IP-1027, Rev 15 to IP-1050, Rev 5 to IP-1054, Rev 6 to IP-1055, Rev 3 to IP-1057, Rev 7 to IP-1063 & Rev 9 to IP-1080.
* New York Power Authority (formerly Power Authority of the State of New York). 89/10/10. 120pp. 51523.017-51523.126.

J. Insurance & Indemnity Information

- 8910030462** Forwards Amend 23 to Indemnity Agreement B-19, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," effective 890701. Util requested to submit signed amend to signify acceptance.
CAPRA,R.A. Project Directorate I-1. 89/09/25. BRAM,S.B. Consolidated Edison Co. of New York, Inc. 7pp. 51390.320-51390.334.

P. Operating license stage documents & correspondence

- 8909280073** Provides clarifications & supplemental info to util 890509 & 1220 ltr re electric & mechanical analysis & spent fuel pool expansion.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/09/15. Document Control Branch (Document Control Desk). 102pp. 51350.084-51350.185.
- 8910030148** Forwards "Cycle 7 Startup Physics Test Rpt, Indian Point Unit 3."
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/09/25. Document Control Branch (Document Control Desk). 4pp. 51377.232-51378.038
- 8910030156** "Cycle 7 Startup Physics Test Rpt, Indian Point Unit 3."
COCHANE,M.J., ANDERSON,J.J. New York Power Authority (formerly Power Authority of the State of New York). 89/09/06. 162pp. 51377.236-51378.038.
- 8909280098** Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORMACKLE,G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

- 8910040221** Forwards Rev 1 to WCAP-11045, "Indian Point Unit 3 Reactor Vessel Fluence & Ref Temp PTS Evaluations." Results indicate that reactor vessel will not reach NRC screening criteria prior to expiration of OL.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/09/28. Document Control Branch (Document Control Desk). 2pp. 51393.226-51393.283

- 8910040223** Rev 1 to "Indian Point Unit 3 Reactor Vessel Fluence & Ref Temp PTS Evaluations."
MEYER,T.A., YANICHKO,S.F., ANDERSON,S.L. Westinghouse Electric Corp. WCAP-11045 R01. 89/08/30. 54pp. 51393.228-51393.283.

- 8910110188** Forwards response to NRC Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing Programs." Acceptance criteria for limiting values of full stroke times for all power operated valves in program will be evaluated.
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/10/03. Document Control Branch (Document Control Desk). 6pp. 51468.053-51468.058

- 8910110313** Forwards environ assessment & finding of no significant impact re 890509 application & addl info provided in 891220, 890526 & 0915 ltr requesting change to Tech Specs concerning proposed spent fuel pool expansion.
NEIGHBOR,J.D. Project Directorate I-1. 89/10/04. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 51556.017-51556.036

- 8910110317** Environ assessment re 890509 application for amend to License DPR-64, allowing expansion of capacity of spent fuel pool. EIS will not be prepared based on conclusion that no significant radiological or nonradiological impacts exist.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04. 13pp. 51556.021-51556.033.

- 8910110320** Notice of issuance of environ assessment & finding of no significant impact re 890509, 890526, 890526 & 0915 applications, changing Tech Specs to increase storage capacity of spent fuel pool fuel assemblies to 1,345.
CAPRA,R.A. Project Directorate I-1. 89/10/04. 3pp. 51556.034-51556.036

- 8910190288** Requests addl info re 890724 application for amend to License DPR-64 re increase in limit on svc water inlet temp. Request for seven items of addl info encl.
LANGFORD,D. Project Directorate I-1. 89/10/11. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 51564.040-51564.044

- 8910200126** Forwards Amend 90 to License DPR-64 & safety evaluation. Amend allows for expansion of spent fuel pool storage.
NEIGHBOR,J.D. Project Directorate I-1. 89/10/12. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 51567.162-51567.267.

- 8910200127** Amend 90 to License DPR-64, rev'g Tech Specs to allow expansion of spent fuel pool storage capacity.
CAPRA,R.A. Project Directorate I-1. 89/10/12. 28pp. 51567.167-51567.194.

- 8910200128** Safety evaluation supporting Amend 90 to License DPR-64.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/12. 16pp. 51567.195-51567.210.

- 8909250021** "Evaluation of Max Density Spent Fuel Rack Structural Analysis for Indian Point Station Unit 3," technical evaluation rpt.
BRAVERMAN,J. Brookhaven National Laboratory. FIN A-3841. 89/09/30. Office of Nuclear Reactor Regulation, Director (Post 870411). 58pp. 51567.211-51567.267.

- 8910180250** Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.000-51622.068.

- 8910180273** Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.108

Q. Inspection reports, IE Bulletins & correspondence

- 8909010338** NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 100pp. 51349.100-51349.208.

- 8909080284** NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

- 8910020291** Discusses Insp Rpt 50-286/89-15 on 890605-07 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000.
RUSSELL,W.T. Region 1, Ofc of the Director. 89/09/19. BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 51364.351-51364.358

- 8910020292** Partially withheld notice of violation & proposed imposition of civil penalty in amount of \$50,000 (ref 10CFR73.21). Violations noted all provisions of physical security plan not fully implemented & maintained
RUSSELL,W.T. Region 1, Ofc of the Director. 89/09/19. 4pp. 51364.355-51364.358.

- 8909270160** Advises that violation noted in Insp Rpt 50-286/89-04 re Tech Spec 6.12, "High Radiation Area" withdrawn per util 890530 response to insp rpt.
KNAPP,M.R. Region 1, Ofc of the Director. 89/09/20. JOSEGER,W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 51343.151-51343.157.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 290-51337 304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910170145 Responds to violations noted in Insp Rept 50-266/89-17 & associated notices Procedure OCM-22, "Drawing Update Program" issued to assure adequate drawing change control
RUSSELL, J.E. New York Power Authority (formerly Power Authority of the State of New York) 89/10/03. DARR, J.P. Region 1, OIC of the Director 5pp 51537 131-51537 135

8910040381 NRC Info Notice 89-070, "Possible Indicators of Misrepresented Vendor Products." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910240290 Forwards inservice insp rept for Cycle 6/7 refueling outage & rept of pre-service insp of four replacement steam generators & summaries of steam generator replacement & hydrostatic tests performed due to replacement
BROOKS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 89/10/12. Document Control Branch (Document Control Desk). 2pp 51581 045-51581 160.

8910240303 "Final Weld & Component Inservice Exam Rept Cycle 6/7 Refueling Outage Second 10-Yr Interval."
* Westinghouse Electric Corp. 89/07/31. 77pp. 51581-047-51581 122

8910240321 "Preservice Exam Rept for Replacement Steam Generators."
* Westinghouse Electric Corp. 88/12/31. 32pp. 51581-123-51581 160

8910240333 Confirms that until 890315 response to NRC Bulletin 88-010, "Nonconfirming Molded Case Circuit Breakers" meets bulletin provisions as clarified by Suppl 1, dtd 881122.
RUSSELL, J.E. New York Power Authority (formerly Power Authority of the State of New York) 89/10/16. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 2pp 51595 275-51595 276

8910250369 Forwards Insp Rept 50-266/89-19 on 890815-0925 No violations noted
WIGGINS, J.T. Region 1, OIC of the Director. 89/10/18. RUSSELL, J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51607 288-51607 300.

8910250372 Insp Rept 50-266/89-19 on 890815-0925 No violations noted Major areas inspected onsite activities
MEYER, G.W. Region 2, OIC of the Director. 89/10/11. 11pp 51607 290-51607 309.

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc ltr encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/18
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8910020300 Forwards public version of revised crisis mgt implementing procedures, consisting of Rev 30 to CMIP-1, Rev 38 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12 W/890925 release memo
TUCKER, H.B. Duke Power Co. 89/09/01. Document Control Branch (Document Control Desk). 5pp 51359 001-51359 139.

8910020306 Public version of revised crisis mgt implementing procedures consisting of Rev 30 to CMIP-1, Rev 38 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12
* Duke Power Co. 89/09/01. 150pp 51359-004-51359 139

8910030106 Forwards public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations." Rev effective 890901.
TUCKER, H.B. Duke Power Co. 89/03/05. Document Control Branch (Document Control Desk). 2pp 51390 290-51390 315

8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations."
TUCKER, H.B. Duke Power Co. 89/09/01. 24pp. 51390 282-51390 315

8909270031 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA-10, "Environment Monitoring for Emergency Conditions for Oconee Nuclear Station." W/able of contents & 890919 ltr.
HARRIS, R.E., TUCKER, H.B. Duke Power Co. 89/03/15. 25pp. 51336 058-51336 082.

8910200012 Forwards Insp Repts 50-260/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations noted
JULIAN, C.A. Region 2, OIC of the Director. 89/10/04. TUCKER, H.B. Duke Power Co. 2pp 51566 142-51566 150.

8910200013 Insp Repts 50-269/89-27, 50-270/89-27 & 50-287/89-27 on 890821-22 No violations or deviations identified Major areas inspected open items in fire protection
HARRIS, J.R. Region 2, OIC of the Director. 89/09/26. 7pp. 51566 144-51566 150.

8910180103 Forwards Rev 8 to training & qualification plan Rev withheld
TUCKER, H.B. Duke Power Co. 89/10/09. Document Control Branch (Document Control Desk). 2pp. 51557-089-51557 100.

8910230239 Rev 5 to Crisis Mgt Implementing Procedures CMIP-11, "Classification of Emergency for McGuire Nuclear Station." W/891016 ltr.
HARRIS, R.E., TUCKER, H.B. Duke Power Co. 89/10/16. 31pp. 51580 114-51580 144

J. Insurance & Indemnity Information

8909290169 Forwards Amend 15 to Indemnity Agreement B-44, collecting charges 10CFR140, "Financial Protection Requirements & Indemnity Agreements," for FY89
MATTHEWS, D.B. Project Directorate II-3. 89/09/20. TUCKER, H.B. Duke Power Co. 5pp 51352 150-51352 154

P. Operating license stage documents & correspondence

8910030225 Forwards current ODCM for plants Replacement of ODCM copies assigned to NRC W/o stated encl
TUCKER, H.B. Duke Power Co. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51384 350-51384 351

8910030193 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, re: Tech Specs to support operation of Unit 3 at full rated power during Cycle 12
TUCKER, H.B. Duke Power Co. 89/09/25. Document Control Branch (Document Control Desk). 2pp. 51385 001-51385 057.

8910030195 Proposed Tech Specs changes re limiting safety sys settings & protection instrumentation RCS & core operating limits repl, supporting operation of Unit 3 at full rated power during Cycle 12.
* Duke Power Co. 89/09/25. 19pp. 51385 004-51385 022

8910030197 "Oconee Unit 3, Cycle 12 Reload Rept."
* Duke Power Co. DPC-RD-2014. 89/07/31. 35pp. 51385 023-51385 057

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or procuring formula quantities of SSNM re protected area long-term housekeeping Svc encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/01. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910050304 Confirms verbal granting of temporary waiver of compliance from requirements of Tech Spec 3.6.3c to allow intermittent use of containment penetration 53 to charge core flood tank A
LAINAS, G.C. Assistant Director for Region II Reactors. 89/09/29. TUCKER, H.B. Duke Power Co. 5pp 51430 228-51430 229.

8910060196 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, re: that Type C local leak rate test for penetration 53 be performed
OWEN, W.H. Duke Power Co. 89/08/29. Document Control Branch (Document Control Desk). 8pp 51452 226-51452 250

8910060201 Proposed Tech Specs re requirement for type C local leak rate test penetration 53 being performed
* Duke Power Co. 89/09/29. 19pp. 51452 232-51452 250

8910060284 Clarifies Tech Spec rev, consisting of changes to App J test requirements for valves CA-27, HP-155 & CF-47 All lines leading from auxiliary bldg to valves 155 & CA-27 maintained normally isolated through closed manual valves
TUCKER, H.B. Duke Power Co. 89/09/29. Document Control Branch (Document Control Desk). 2pp 51433 311-51433 312.

8910100028 Forwards revised Page 4.4-13 to WH Owen 890829 application for amendments to Licenses DPR-38, DPR-47 & DPR-55 Penetration 53 not properly tested during A test.
TUCKER, H.B. Duke Power Co. 89/09/29. Document Control Branch (Document Control Desk). 1p. 51461 241-51461 242.

8910100037 Revised proposed Tech Specs re Table 4.4-1, test of penetration 53 to 10CFR50, App J test requirements.
* Duke Power Co. 89/08/28. 1p. 51461 242-51461 242

8910120175 Forwards revised FSAR Chapter 16 pages re RCS high point vent & nuclear gas effluent monitor per unit 880517 commitment
OWEN, W.H. Duke Power Co. 89/10/02. Document Control Branch (Document Control Desk). 10pp. 51489 030-51489 039.

8910120201 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable Service Testing Programs." Additions to program scheduled for implementation during upcoming refueling outages Reevaluation process will be completed by 801101.
TUCKER, H.B. Duke Power Co. 89/10/03. Document Control Branch (Document Control Desk). 5pp 51489 045-51489 046.

8910120062 Suppl to 890929 application to Licenses DPR-38, DPR-47 & DPR-55, necessary due to discovery that penetration 39 had not been properly tested.
TUCKER, H.B. Duke Power Co. 89/10/04. Document Control Branch (Document Control Desk). 4pp. 51499 157-51499 180.

8910120063 Suppl to Proposed Tech Specs App J testing, penetration 39.
* Duke Power Co. 89/10/04. 20pp. 51499 161-51499 180.

8910170070 Confirms verbal granting of temporary waiver of compliance from requirements of Tech Spec 3.6.3c to allow intermittent use of penetration 39 to charge B flood tank
LAINAS, G.C. Assistant Director for Region II Reactors. 89/10/05. TUCKER, H.B. Duke Power Co. 5pp 51534 054-51534 058.

8910180190 Grants 890922 request for partial exemption from FY89 annual fee plant Document showing refund calculations for each unit encl.
TAYLOR, J.M. OIC of the Executive Director for Operations. 89/10/05. TUCKER, H.B. Duke Power Co. 3pp 51557 108-51557 108.

8910170115 Forwards Amendments 176, 176 & 173 to Licenses DPR-38, DPR-47 & DPR-55, respectively, & safety evaluation. Amends revise Tech Spec 4.4.1, Table 4.4-1 to require local leak rate testing of Containment Penetrations 39 & 53
WENSL, S.A. Project Directorate II-3. 89/10/06. TUCKER, H.B. Duke Power Co. 51534 165-51534 183.

8910170116 Amends 176, 176 & 173 to Licenses DPR-38, DPR-47 & DPR-55, respectively, revising Tech Spec 4.4.1, Table 4.4-1 to require local leak rate testing of Containment Penetrations 39 & 53 & to specify when testing required
MATTHEWS, D.B. Project Directorate II-3. 89/10/06. 10pp. 51534 169-51534 178

-8910170117 Safety evaluation supporting Amends 176,176 & 173 to Licenses DPR-39, DPR-47 & DPR-55, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/06 5pp. 51534:179-51534:183

8910180024 Advises that 890804 proposed schedule for installation of ATWS mitigating sys actual on circuitry acceptable for Units 2 & 3 Unit 1 mod must be installed during outage Commitment to install mod requested within 60 days of ltr date
WEINSLA Project Directorate II-3 89/10/06 TUCKER, H.B. Duke Power Co 2pp 51563:156-51563:157

8910180042 Notification of 891017 meeting w/ultr n Rockville, MD to discuss potential pump runoff for emergency feedwater pumps under specific emergency conditions & possible design correction to address problem Agenda encl
WEINSLA Project Directorate II-3 89/10/09 MATTHEWS, D.B. Project Directorate II-3 4pp 51526:310-51526:313

8910170005 Forwards suppl to 890122 proposed amends to Licenses DPR-38, DPR-47 & DPR-55 re limited max allowable linear heat rate. Suppl represents results of analyses described in B&W Owners Group Rept 9AW-2001P w/two burnup windows, not free
TUCKER, H.B. Duke Power Co. 89/10/09 Document Control Branch (Document Control Desk) 6pp 51530:242-51530:247

8910170234 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891201. Licensee feedback will be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of plants
EHNTER, S.D. Region 2, Oic of the Director 89/10/10 TUCKER, H.B. Duke Power Co 6pp 51530:333-51530:338

8910180211 Forwards SER granting 890522,0530,0622,0713 & 21 requests for relief from ASME Code requirements re hydrostatic testing & volumetric exam for ref welds & valve studs, per 10CFR50.55a(g)(6)(i)
MATTHEWS, D.B. Project Directorate II-3 89/10/10 TUCKER, H.B. Duke Power Co 2pp 51557:054-51557:061

-8910180213 SER granting 890522,30,0622,0713 & 21 requests for relief from Section XI ASME Code requirements re hydrostatic testing or volumetric exam for ref welds & valve studs
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10 6pp. 51557:056-51557:061

8910190198 Advises that Tech Spec amend request, including revised 15 EFPP pressure/temp limits & revised low temp overpressure protection sys operability requirements will be submitted by 891115, per commitment in 890131 ltr to GenCo Ltr 88-11.
TUCKER, H.B. Duke Power Co. 89/10/13 Document Control Branch (Document Control Desk) 1p. 51563:219-51563:219

8910240044 Responds to GenCo Ltr 89-06 re SPDS Review of SPDS computer input points complete & points not included in routine instrument loop surveillance identified inclusion of points scheduled for completion by 890201
TUCKER, H.B. Duke Power Co. 89/10/16 Document Control Branch (Document Control Desk) 3pp. 51589:018-51589:020

8910240042 Forwards suppl to 890025 proposed amends to Licenses DPR-38, DPR-47 & DPR-55, addressing refs to VPIRE thermal hydraulic code & deletion of provisions for two reactor coolant pump operation within NSIC evaluation
TUCKER, H.B. Duke Power Co. 89/10/18 Document Control Branch (Document Control Desk) 2pp. 51611:321-51611:326

-8910300086 Supplemental application for amends to licenses DPR-38, DPR-47 & DPR-55, addressing refs to VPIRE thermal hydraulic code & deletion of provisions for two coolant pump operation within NSIC evaluation
* Duke Power Co. 89/10/18. 4pp. 51611:323-51611:326

8910180260 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622:009-51622:088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622:069-51622:106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09 Consolidated Edison Co. of New York, Inc. 108pp 51349:100-51349:208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337:095-51337:199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp 51337:200-51337:304

8909280252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 108pp 51531:001-51531:106

8910190045 Forwards Insp Repts 50-269/89-28,50-270/89-28 & 50-287/89-28 on 890820-0916. No violations or deviations noted
HEROT, A.R. Region 2, Oic of the Director 89/10/03 TUCKER, H.B. Duke Power Co. 3pp. 51546:314-51546:328

-8910190049 Insp Repts 50-269/89-28,50-270/89-28 & 50-287/89-28 on 890820-0916. No violations or deviations noted. Major areas inspected: operations, surveillance testing, maint activities, facility mods & operator license verifications
SKINNER, P.H., WERT, L.D., SHYMLOCK, M.B. Region 2, Oic of the Director 89/10/03 12pp. 51546:317-51546:328

8910200012 Forwards Insp Repts 50-269/89-27,50-270/89-27 & 50-287/89-27 on 890821-22. No violations or deviations noted
JULIAN, C.A. Region 2, Oic of the Director 89/10/04 TUCKER, H.B. Duke Power Co 2pp. 51566:142-51566:150

-8910200013 Insp Repts 50-269/89-27,50-270/89-27 & 50-287/89-27 on 890821-22. No violations or deviations identified. Major areas inspected: open items in fire protection
HARRIS, J.R., CONLON, T.E. Region 2, Oic of the Director 89/09/26 1pp 51566:144-51566:150

8910200015 Responds to NRC 890908 ltr re violations noted in Insp Repts 50-269/89-25,50-270/89-25 & 50-287/89-25. Corrective actions, procedures & changes incorporated to address concerns of incident reviewed & method of handling is table changed.
TUCKER, H.B. Duke Power Co. 89/10/09 Document Control Branch (Document Control Desk) 6pp 51565:287-51565:292

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531:118-51531:226

8910200019 Forwards Request for Relief 89-08 from inservice insp requirements of Section XI of ASME Boiler & Pressure Code, due to impracticability of examining reactor coolant pump stud hole
TUCKER, H.B. Duke Power Co. 89/10/13 Document Control Branch (Document Control Desk) 7pp 51585:026-51585:032

8910240242 Documents encl B&W Owners Group 890829 response to NRC 890807 request for addl info re BAW-2085 rept concerning NRC Bulletin 88-011, "Pressurizer Surge Line Thermal Stratification."
TUCKER, H.B. Duke Power Co. 89/10/16 Document Control Branch (Document Control Desk) 2pp 51585:048-51585:078

8910130014 NRC Info Notice 89-071, "Diversification of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531:227-51531:333

R. Periodic operating reports & related correspondence

8910180168 Forwards monthly operating repts for Sept & Aug 1989 for Oconee Nuclear Station, Units 1,2 & 3.
TUCKER, H.B. Duke Power Co. 89/10/13 Document Control Branch (Document Control Desk) 1p. 51558:087-51558:104

-8910190173 Monthly operating repts for Sept 1989 for Oconee Units 1,2 & 3
WILLIAMS, R.A., MOSER, S.W. Duke Power Co 89/09/30 16pp 51558:088-51558:103

-8910180174 Revised monthly operating rept for Aug 1989 for Oconee Units 1,2 & 3
* Duke Power Co 89/08/31 1p. 51558:104-51558:104

Y. Dry Cask Independent Spent Fuel Storage Installations

8910110208 Forwards proposed Tech Specs for unit ISFSI at plant
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/10/06 HAGHL, A. Duke Power Co 22pp 51475:120-51475:141

8910250371 Forwards environ assessment & finding of no significant impact re 890331 application for amend re ISFSI at plant.
WEINSLA Project Directorate II-3. 89/10/18 TUCKER, H.B. Duke Power Co. 1p. 51603:275-51603:280

-8910250374 Notice of issuance of environ assessment & finding of no significant impact on application for amends to Licenses DPR-38 & DPR-47 for storage of ISFSI at plant
HOOD, D.S. Project Directorate II-3. 89/10/10 5pp 51603:276-51603:280

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910040238 Rev 8 to 9100-PLN-4200-02, "TMI Emergency Dose Calculation Manual."
WILLIAMS, S.E., SHAW, R.P. General Public Utilities Corp. - GPU Service Corp 89/09/27 107pp. 51392:318-51392:062

8910020199 Rev 2-04 to EPIP 6000-ADM-3054.01 (EP-033), "Operations of Parsippany Technical Functions Ctr."
* General Public Utilities Corp. - GPU Service Corp 89/10/02 17pp. 51365:151-51365:167

8910190139 Rev 1 to EPIP 8200-IMP-1720.01, "Emergency Public Info Plan & Implementing Procedure."
* General Public Utilities Corp. - GPU Service Corp. 89/10/12 117pp. 51546:004-51546:120

8910250035 Rev 4 to EPIP 9471-IMP-1300.36, "Emergency Assembly Area"
BEAVER, J., BROWN, N.D., EHRT, R. General Public Utilities Corp. - GPU Service Corp. 89/10/16 13pp. 51607:226-51607:238

60

890128-0004 - [REDACTED] Emergency Public Info Plan & Response
[REDACTED] Emergency Public Info Personnel Needed to
[REDACTED]
A [REDACTED]
[REDACTED] [REDACTED] GPU Service Corp 69110/19 3pp 51624-013

J Insurance & indemnity information

8700930470 Filed by Applicant's Indemnity Agreement B-64 reflecting charges to
the Public Utility Fund for Requirements & Indemnity Agreements, effective
April 1, 1987.
SFO 2146 Public Utilities Bd. 4/20/87 CLARK P.R. General Public Utilities
Fund 51306 267 51306 285

P. Operating license stage documents & correspondence

[illegible]

B9101810234 Forward application for award to license DPA 50 consisting of Tech
Level 4 & 5 R-10 to 16 Am 5 houses moderator temp coefficient allowable linear
temperature & thermal change to power distribution limits spec
for level 40 Giga-Pulse Lites Corp - GPU Service Corp B9101804 Document
Title: Beam Transport Control System Zfp 51474 183-51474 202

-8910110237 A/C change to demand to license DFR 50% vs mg moderator temp
efficiency while near best rate mts, administrative changes to boron concentra-
tion & SWS/TW ratios & internal changes to power distribution limit spec
SWS/TW ratio. General Electric Co. - GPU Service Corp. 89/10/04 6pp
54424185 51474185

-8913115238 Proposed Tech Specs. consisting of revs to moderator temp
control, low power power rate limits administrative changes to boron concentra-
tion & other changes to power calculation limits specs
* General Atomics Corp. GPU Service Corp. 89/10/04 12pp 51474.191-
4474.000

8910170072 Advers that NRC determined that series of audits necessary to verify proper implementation of BSW Owners Group safety & performance improvement program. Inspections at each BSW designed facility Audit planned for wk of 09/02 at TMI.

8910160244 Grants partial exemption from 10CFR171.11 re annual fees for FY89, per
b3, 22 request document showing refund calculation encl
TALCOR, Inc. Ofc of the Executive Director for Operations 6/9/10/05 HUKILL H.D.
General Public Utilities Corp - GPU Service Corp 360 51546 001-51546 003

0910170008 Forwarded report of programmatic audit of safety performance improvement
program at plant. Evaluation based on NRC E90731 audit at Parsippany, NJ
HERRINGTON, Project Directorate 14. 6/9/06 HUKILL, D. General Public Utilities
Corp., GFS Service Corp. Spp. 51534 140-51534.161

-8910170010 Evaluation re safety & performance improvement program programmatic
 April
 * Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/08 17pp
 51534 145 51534 181

8910160250 General Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl

PARTLOW JG Associate Director for Projects (Post 87C411) 89/10/19 Consol.dat
of Edison Co of New York Inc 6pp 51622 069 51622 068

8910180273 Genetic Ltr 83-22 to all licensees of operating reactors & holders of CPs re potential for increased fuel loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria See list encl
PARTFLOW G Associate Director for Projects (Post 870411) 83/10/19 Consolidated Edison Co of New York, Inc 3900 51622 063 51622 108

O. Inspection reports, IE Bulletins & correspondence

8909010338 1-RC Info Notice 89 065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W," See 1st and
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 1099P 51349 100-51349 208.

8909060284 RRC Info Notice 89-066. Qualification Life of Solenoid Valves" Svc list
encl
ROSSICE Division of Operational Events Assessment (Pcsl 870411) 89/09/11.
Consolidated Edison Co of New York, Inc 105pp 51337 095 51337 199

8909270252 Forwards Reactive Insp Rept 50-289/89-17 on 890815-16 & notice of violation
BELLAMY, R.R. Region 1, Ofc of the Director 89/09/19 HUKILL, H.D. General Public
Utilities Corp - GPU Service Corp 2pp 51343 281-51343 290

-8909270255 Notice of violation from insp on 630815-16 Violation noted due to improper quantification of iodine releases, required offsite dose commitments from Oct 1985
 * June 1987 were under-estimated
 * Region I. Ofc of the Director 89/09/18 1p 51343 283 51343 283

-8909270259 Reactive Insp Rept 50-289/89.17 on 890815-16 Viol's cn noted Major areas inspected corrective actions re unresolved Item 50-289/88-30-01, mod of condenser vent stack continuous iodine sampler & determination of iodine breakthrough. JANG J.C. BORES R.J. Region 1, Ofc of the Director. 89/09/18 7pp 51343 284. 51343 290

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Modes," See last encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/25.
Consolidated Edison Co of New York, Inc 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Chlorine"
 BOW" See list end
 RQSSI, C.F. Division of Operational Events Assessment (Post 870411) 89-
 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910110029 Informs of NRC intention to perform team insp of maint prog
facility insp will focus on performance of maint & whether components, sys &
tures of plant adequately maintained & properly repaired
GALLOR M Region 1, Ofc of the Director 89/10/02 HUKIL L, LTD. General
Hillies Corp. - GPU Service Corp 16pp 51466 105-51466 120

8910130048 Responds to NRC Bulletin 89-02, "Stress Corrosion Cracking in Hardness Type 410 Stainless Steel Internal Prolonged Bolting in Anchor Model S305W Swing Check Valves or Valves of Similar Design." Study includes at facility
HUKU, LTD. General Public Utilities Corp. - (GPU Service Corp. 89/10/14). Due Control Branch (Information Control Desk) zpp 51501.303-51501.304

8910190228 Requests addl info re closure of IE Bulletin 79-15, "Deep Draft Fuel
Incidents," dtd 790711.
HERNANDEZ, W. Project Directorate I-4 89/10/06 HUKILL, H.D. General Public
Corp. GPU Service Corp 2pp 51557 225-51557 226

8910250062 Forwards Salary Insp Rept 50-289/89-21 on 800526-20 No violation
deviations noted
BELLAMY, R.R. Region 1, Ofc of the Director, 89/10/10 HURKILL, H.D. General
Utilities Corp - GPU Service Corp 2pp 51603 353-51603 360.

8910250063 Insp Rept 53-289/89-21 on 890926-29 No violations or deficiencies noted Major areas inspected radiological environ monitoring programs, accident controls, audits QA & implementation of tested programs
FURIA, J. BOREN, R Region 1, Ofc of the Director 89/10/10 bpp 51603 51603 360

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Products," Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 370411) 895
Consolidated Edison Co. of New York, Inc 10900 51531 118-51531-228

8910170254 Document details of 880627 event that resulted in loss of DHR code approx 13 minutes per commitment made to NRC. Corrective action Procedure 5.8 revised to ensure that breakers upon who's testing, liable interlocks. HUKILL, H.O. General Public Utilities Corp. - GPU Service Corp. 89/10/11. Document Branch (Document Control Desk). 46p. 51520 239 51520 242.

6910200070 Final response to FOIA request for records App A record and
GRIMSLEY, DH Division of Freedom of Information & Publications Service
6902051 89/10/16 WELTAM Alpha Omega Technology, Inc. 2pp 5152
51542 110

* Office of Investigations (Pro 880201) 80/10/10 1p. 51542 110-51542-110.

8910130014 NRC Info Notice 89-071, "Deterioration of RHR Pump Seal Cooling Flow During Recirculation Operation Following LOCA" Svc hst oncl.
ROSS, C.E. Director of Operational Events Assessment (Post 870411). B07
Consolidated Edison Co. of New York, Inc. 10700 515131-227-515131-513131

R. Periodic operating reports & related correspondence

8910240033 Monthly operating rept for Sept 1980 for TMI-LW/8910133 ltr.
SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. GPU Service Corp.
30 ppp 51584 353-51584 358.

S. Reportable occurrences, LERs & related correspondence

8910170206 Forwards Victoreen, Inc 890411 followup Part 21 report re filmware
radiation monitoring sys, providing corrective actions taken, to be included in NRC
21 Log Sys
GREENMAN, E.G. Region 3, Ofc of the Director 89/04/18. BERLINGI, C.H. C
Communications Branch. tp 51536 132-51538 133

--8910170208 Part 21 rept re radiation monitoring sys Utl supplied w/new PROM
fed to correct problem & manual revs completed & forwarded to utl
SMITH, J.A., STAFFORD, K.E. Victoreen, Inc. (subs. of Sheller-Globe Corp) 89/
Region 3, Ofc of the Director. Ip. 51536; 133.51536; 133

V. Operator Examinations

8910030248 Advises that reactor operator & senior reactor operator licensing scheduled for 900109-11 & requests ref matts by 891108. Rules & guidelines for encl
ESELGROTH, P.W. Region 1, Ofc of the Director. 80/09/22. HUKILL, I.D. C
Public Utilities Corp. - GPU Service Corp. 1200. 51374-223-51374-234

8910180313 Documents 890828 talcon re qualification requirements for initial a
tion for reactor operator license under 10CFR55.Plants initial license operator
program will be revised to include 6-month requirement.
FIEDLER,P.B. General Public Utilities Corp - GPU Service Corp 89/10/03 Doc
Control Branch (Document Control Desk). 2pp. 51532 001-51532 002

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910020077 Forwards SALP Rept 50-293/88-99 for 880516-890630 Instances of deviation from approved practices & lack of attention to detail which led to challenges to plant equipment & personnel noted
RUSSELL, W.T. Region 1, Ofc of the Director 89/09/21 BIRD, R.G. Boston Edison Co. 3pp 51365 281-51365 329

--8910020080 SALP Rept 50-293/88-99 for 880516-890630
* Region 1, Ofc of the Director 89/09/21 46pp 51365 284-51365 329

8910190211 Approves reactor operation at full power, per util power ascension test program & NRC Confirmatory Action Ltr CAL-86-10 Status of emergency preparedness for communities around facility per NRC compilation to Commission encl
RUSSELL, W.T. Region 1, Ofc of the Director 89/10/06 BIRD, R.G. Boston Edison Co. 25pp 51564 156-51564 180

8910280063 Revised EPIPs, including Rev 1 to EP-IP-150, Rev 2 to EP-IP-203, Rev 5 to EP-IP-210 & Rev 3 to EP-IP-220 Table of contents encl W/891020 ltr.
WALL, C.K., LANDAHL, D.A., BIRD, R.G. Boston Edison Co 89/10/20 85pp 51627 294-51628 018

H. General correspondence

8910040357 Forwards correspondence re installed hardened wetwell vent at plant, for comments
DIXON, D.C. Plymouth, MA 89/09/20 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 25pp 51411 131-51411 155

P. Operating license stage documents & correspondence

8910020176 Requests clarification of nuclear power plant staff working hours, per Generic Ltr 82-12 Util views arbitrator award to be in direct conflict w/obligations as nuclear plant licensee & requirement of Generic Ltr 82-12.
BIRD, R.G. Boston Edison Co 89/07/20 WIGGINS, J.T. Region 1, Ofc of the Director 12pp 51567 289-51567 285

8909290155 Forwards environ assessment & finding of no significant impact to 890707 application for exemption from 10CFR150, App J requirements for primary containment leakage testing
MCDONALD, D.G. Project Directorate I-3 89/09/19 BIRD, R.G. Boston Edison Co 3pp 51351 339-51351 347

--8909290157 Environ assessment supporting exemption from requirements of 10CFR50 App J, Section III A 6 (b) to the extent that Type A primary containment integrated leak rate test would not have to be performed during surveillance outage.
WESSMAN, R.H. Project Directorate I-3 89/09/19 11pp 51351 342-51351 347

8910020267 Requests interim approval for hold from testing of RHR sys Valves 63 & 64 until Refueling Outage 8 scheduled for 890315
BIRD, R.G. Boston Edison Co 89/09/22 Document Control Branch (Document Control Desk) 3pp 51364 359-51364 361

8910080094 Forwards Amend 125 to License DPH-35 & safety evaluation Amend delegates onsite & offsite organization charts in Tech Spec Section 6.0 per Generic Ltr 88-06.
MCDONALD, D.G. Project Directorate I-3 89/09/25 BIRD, R.G. Boston Edison Co 5pp 51453 347-51453 361

--8910080097 Amend 125 to License DPH-35, delegating onsite & offsite organization charts from Tech Spec Section 6.0 per Generic Ltr 88-06
WESSMAN, R.H. Project Directorate I-3 89/09/25 7pp 51453 352-51453 358

--8910080098 Safety evaluation supporting Amend 125 to License DPH-35
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/25 3pp 51453 359-51453 361

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCDONALD, D.G. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910040259 Forwards exemption from requirements of 10CFR50 App J Section III A 6 (b) for containment integrated leak rate test interval & 6-month extension of test interval for valves & drywell head & access hatch Safety evaluation also encl.
MCDONALD, D.G. Project Directorate I-3 89/09/27 BIRD, R.G. Boston Edison Co. 3pp 51413 168-51413 187

--8910040269 Exemption from requirements of 10CFR50 App J, Section III A 6 (b) re containment integrated leak rate test interval & 6-month extension of test interval for valves & drywell head & access hatch.
VARGAS, A. Division of Reactor Projects - I/II (Post 870411) 89/09/27 Boston Edison Co. 9pp 51413 172-51413 180

--8910040275 Safety evaluation supporting util requests for exemption from 10CFR50 App J containment integrated leak test requirements Next Type A test may be performed during Refueling Outage 8.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/27 7pp 51413 181-51413 187

8910040385 Change Instruction Notice 89-372 to "BEQAM, Vol II," consisting of Rev 78 to Page vi & Rev 20 to Section 4.
* Boston Edison Co. 89/09/28 8pp 51392 057-51392 064

8910190113 Responds to 890720 request for confirmation that Generic Ltr 82-12, "Nuclear Power Plant Staff Working Hours" applicable to plant, applies to staff performing safety-related functions & applies during outage periods
COLLINS, S.J. Region 1, Ofc of the Director 89/10/04 BIRD, R.G. Boston Edison Co. 3pp 51583 350-51583 352

8910190211 Approves reactor operation at full power, per util power ascension test program & NRC Confirmatory Action Ltr CAL-86-10 Status of emergency preparedness for communities around facility per NRC compilation to Commission encl
RUSSELL, W.T. Region 1, Ofc of the Director 89/10/06 BIRD, R.G. Boston Edison Co. 25pp 51564 156-51564 180

8910260129 Discusses Relief Request RV-29 from ASME Code inservice testing requirements for two RHR sys valves NRC determines that current requirement for testing valves prior to Refueling Outage 8 is impractical Relief granted
WESSMAN, R.H. Project Directorate I-3 89/10/18 BIRD, R.G. Boston Edison Co 3pp 51624 275-51624 277

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 108

G. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09 Consolidated Edison Co. of New York, Inc. 106pp 51349 160-51349 208

8909060284 NRC Info Notice 89-066, "Qualification of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 189

8910020077 Forwards SALP Rept 50-293/88-99 for 880516-890630 Instances of deviation from approved practices & lack of attention to detail which led to challenges to plant equipment & personnel noted
RUSSELL, W.T. Region 1, Ofc of the Director 89/09/21 BIRD, R.G. Boston Edison Co. 3pp 51365 281-51365 329

--8910020080 SALP Rept 50-293/88-99 for 880516-890630
* Region 1, Ofc of the Director 89/09/21 46pp 51365 284-51365 329

8910020204 Responds to NRC 890823 ltr re violations & proposed imposition of civil penalty from Insp Rept 50-293/89-95 Corrective action: two responses by util operators suspended because breakers incorrectly positioned for test
BIRD, R.G. Boston Edison Co 89/09/22 Ofc of Enforcement (Post 870413) 9pp 51385 075-51385 083

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 334

8910030516 Notification of significant licensee meeting 89-154 w/util on 891006 in Plymouth, MA to discuss SALP mgt
BLOUGH, A.R. Region 1, Ofc of the Director 89/09/26 Region 1, Ofc of the Director 3pp 51374 214-51374 216

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 100

8910190211 Approves reactor operation at full power, per util power ascension test program & NRC Confirmatory Action Ltr CAL-86-10 Status of emergency preparedness for communities around facility per NRC compilation to Commission encl
RUSSELL, W.T. Region 1, Ofc of the Director 89/10/06 BIRD, R.G. Boston Edison Co. 25pp 51564 156-51564 180

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910190130 Ack receipt of 890922 ltr & payment for civil penalty in amount of \$25,000 proposed by NRC in 890823 ltr.
LIEBERMAN, J. Ofc of Enforcement (Post 870413) 89/10/13 BIRD, R.G. Boston Edison Co. 1p 51557 182-51557 182

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Holdup Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8909280157 Monthly operating rept for Aug 1989 for Pilgrim Nuclear Power Station W/ 890914 ltr.
MUNRO, W., HIGHFILL, K.L. Boston Edison Co 89/08/31 7pp 51350 237-51350 243

8910200098 Forwards biweekly status rept for 890909-22 Rept intended to provide NRC mgt & public w/overview of plant activities & NRC restart insp activities.
BLOUGH, A.R. Region 1, Ofc of the Director 89/09/28 JOHNSON, J.R. Region 1, Ofc of the Director 5pp 51566 049-51566 053

8910240037 Monthly operating rept for Sept 1989 for Pilgrim Nuclear Power Station W/ 891012 ltr.
MUNRO, W., HIGHFILL, K.L. Boston Edison Co. 89/09/30 7pp 51585 033-51585 039

8910230003 Forwards plant biweekly status rept for 890923-1007 Rept extended addl day to encompass 891006 activities On 891006, WT Russell released util from full NRC approval point in power ascension test program.
BLOUGH, A.R. Region 1, Ofc of the Director 89/10/12 JOHNSON, J.R. Region 1, Ofc of the Director 5pp 51580 241-51580 246

S. Reportable occurrences, LERs & related correspondence

- 8910030003 LER 85-008-01 on 850331, while performing routine HPCI operability flow test, HPCI turbine tripped on overspeed. Caused by faulty connector in turbine control sys. Connector & rupture disc replaced W/890918 Itr.
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 89/09/18 5pp 51269 035-51268 039
- 8910030004 LER 84-010-01 on 840922, determined that CRD collector retainer tube had longitudinal through-wall crack. Caused by IGSCC in cold worked & weld sensitized stainless steel. Material replaced & metalurgically examined W/890918 Itr.
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 89/09/18 6pp 51268 046-51268 051
- 8909290005 LER 83-061-03X-1 on 831203, position indication on Panel C-7 failed to announce for vacuum breaker 534511. Caused by out of adjustment limit switch. Limit switches on all four vacuum breakers adjusted & tested W/890920 Itr.
LUNN, B.P. Boston Edison Co. 89/09/20 3pp 51242 161-51242 183
- 8909290006 LER 82-056-01X-1 on 821213, determined that pressure relieving partition on south wall of steam tunnel had 2 h fire resistive rating. Caused by design deficiency. Continuous fire patrol for steam tunnel established W/890922 Itr.
LUNN, B.P., BIRD, R.G. Boston Edison Co. 89/09/22 4pp 51242 201-51242 204
- 8910060182 LER 85-017-01 on 880701, as found test results for 18 inch Anchor Darling feedwater check valves showed leakage in excess of Tech Specs. Caused by thermal aging & erosion of soft seal. All four pins replaced W/890929 Itr.
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 89/09/29 7pp 51436 085-51436 091
- 8910060191 LER 89-026-00 on 890930, automatic scram signal & reactor scram resulted in turbine-generator trip & opening of 345 KV switchyard air circuit breakers. Caused by automatic turbine no runback wiring to relays reversed W/890929 Itr.
ELLIS, D.W., BIRD, R.G. Boston Edison Co. 89/09/29 10pp 51435 092-51436 101
- 8910120146 Special report on 890926, fire suppression sys diesel fire pump declared inoperable & could not be returned to operational status within 7 days. New battery bank procured & currently undergoing discharge testing prior to installation.
BIRD, R.G. Boston Edison Co. 89/09/28 Document Control Branch (Document Control Desk) 2pp 51490 230-51490 231
- 8910110116 LER 89-027-00 on 890930, unplanned activation of portion of RHR sys/LPCI trip circuit resulted in automatic start of diesel generator A & closed pump discharge valve. Caused by technician error. Procedure re-jumpers revised W/891005 Itr.
BASILESCO, G.J., BIRD, R.G. Boston Edison Co. 89/10/05 6pp 51480 142-51480 147
- 8910180143 LER 89-028-00 on 890307, HPCI sys declared inoperable because mechanical overspeed trip occurred during surveillance test. Caused by failure of ramp generator signal converter module. Module removed & sent to mfg for exam W/891010 Itr.
ELLIS, D.W., BIRD, R.G. Boston Edison Co. 89/10/10 5pp 51559 048-51559 052
- 8910240207 LER 89-029-00 on 890914, locked high radiation area door found to have been unsecured contrary to Tech Spec 6132. Caused by failure to adhere to approved procedures. Training on access requirements initiated W/891016 Itr.
LUNN, B.P., BIRD, R.G. Boston Edison Co. 89/10/16 6pp 51560 342-51560 349

U. Congressional/Executive Correspondence

- 8910160030 Responds to 890822 concerns re process followed in issuing environ assessment of plant restart. NRC acted per NEPA requirements & Commission regulations.
CURTISS, J.N. Commissioners 89/09/29 STUDDS, G.E. House of Rep., Merchant Marine & Fisheries 3pp 51520 128-51520 142
- 8910160034 Expresses displeasure w/NRC manner to fight NEPA requirements re facility & requests reason why 40CFR1501.4(a) & 1506.6 regulations not followed.
STUDDS, G.E. House of Rep. 89/09/22 CARR, Commissioners 2pp 51520 141-51520 142

V. Operator Examinations

- 8910190183 Requests info to supply encl ref mail requirements for requalification program evaluation for plant scheduled for wks of 891204 & 11. Requirements for administering exam & NRC rules & guidance for examinees also encl.
CONTE, R.J. Region 1, OIC of the Director. 89/10/04 BIRD, R.G. Boston Edison Co. 8pp 51563 169-51563 177
- 8910280002 Informs that senior reactor operator licensing written exams scheduled for 890130 & operating exams scheduled for 890131-0202. Encl ref mail requested by 891201 in order to meet schedule.
CONTE, R.J. Region 1, OIC of the Director. 89/10/16 BIRD, R.G. Boston Edison Co. 11pp 51623 112-51623 122

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8910020178 Change A-89-313 to Rev 4 to Attachment A to EPIP 120-1, "Operations Director EPIP" & revised table of contents.
Commonwealth Edison Co. 89/07/27 6pp 51363 251-51363 256
- 8910180003 Forwards Safety Insp Repts 50-295/89-21 & 50-304/89-19 on 890830-0831 & notice of violation.
SHAFER, W.D. Region 3, OIC of the Director. 89/09/20 REED, C. Commonwealth Edison Co. 2pp 51522 311-51522 335
- 8910160005 Insp Repts 50-295/89-21 & 50-304/89-21 on 890830-0831. Violations noted. Major areas inspected insp of licensee action on previous insp findings, summary of operation, operational safety verification & security events.
HINDS, J.M. Region 3, OIC of the Director. 89/09/19 21pp 51522 315-51522 335

8910030540 Forwards Insp Repts 50-295/89-22 & 50-304/89-20 on 890710-10-11 of violation & proposed imposition of civil penalty in amount of \$75,000 re violation area barrier. Encl withheld (ref 10CFR73.21).
DAVIS, A.B. Region 3, OIC of the Director. 89/09/21 REED, C. Commonwealth Edison Co. 4pp 51370 322-51370 325

8910160059 Change Request A-89-332 to revised EPIP 100-1, "Acting Superintendent".
Commonwealth Edison Co. 89/09/26 15pp 51522 265-51522 280

8910170171 Change Request A-89-303 to EPIP 320-1, "Activation of General Emergency Plan Station Group".
Commonwealth Edison Co. 89/09/26 7pp 51536 213-51536 219

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 13.
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26 23pp 51559 124-51559 133

8910260032 Forwards response to violations noted in Insp Repts 50-295/89-21 & 50-304/89-20 & payment of civil penalty in amount of \$75,000 Encl with 10CFR73.21(c)(2).
REED, C. Commonwealth Edison Co. 89/10/23 OIC of Enforcement (Post 870411) 1p 51623 128-51623 128

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topical Rept CE-1-A.
RICHTER, M. Commonwealth Edison Co. 89/09/21 Document Control Branch (Document Control Desk) 1p 51397 049-51397 132

8910040141 Rev 56 to "QA Program".
RICHTER, M. Commonwealth Edison Co. CE-1-A R56 89/09/13 46pp 51397 132

8910030183 Application for amendments to Licenses DPR-39 & DPR-48, adding reqs to address containment purge & vent operations while above cold shutdown.
TRZYNA, G.E. Commonwealth Edison Co. 89/09/25 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 51390 268-51390 278

8910030184 Proposed Tech Specs to App A re Section 3.9 containment isolation.
Commonwealth Edison Co. 89/09/25 8pp 51390 271-51390 278

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or having formula quantities of SSNM re protected area long-term housekeeping encl.
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910100092 Forwards revised Tech Spec Section 3/4.8, Page 210 to 890825 app for amendments to Licenses DPR-39 & DPR-48 re containment isolation, per 890825 request for clarification.
TRZYNA, G.E. Commonwealth Edison Co. 89/09/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51461 238-51461 240

8910100094 Proposed Tech Spec Page 210 re containment isolation.
Commonwealth Edison Co. 89/09/29 1p 51461 240-51461 240

8910100276 Forwards response to Generic Ltr 89-04 re guidance on developing and implementing testing program. LaSalle station rev to inservice testing program tested on 891002. Quad C's rev expected by 890228.
RICHTER, M.H. Commonwealth Edison Co. 89/10/02 Document Control Branch (Document Control Desk) 8pp 51462 045-51462 052

8910130127 Confirms mgt meeting on 891017 in Zion, IL to discuss status of performance improvement plan.
GREENMAN, E.G. Region 3, OIC of the Director. 89/10/06 REED, C. Commonwealth Edison Co. 2pp 51501 246-51501 247

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power re concerning request for info re status of implementation of USI requirements encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/18 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of potential for increased roof loads & plant area flood runoff depth at licensed power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 009-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010336 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8910180003 Forwards Safety Insp Repts 50-295/89-21 & 50-304/89-19 on 890830-0831 & notice of violation.
SHAFER, W.D. Region 3, OIC of the Director. 89/09/20 REED, C. Commonwealth Edison Co. 2pp 51522 311-51522 335

8910160004 Notice of violation from Insp on 890830-0831. Violations noted. Major areas inspected insp of licensee action on previous insp findings, summary of operation, operational safety verification & security events.
SHAFER, W.D. Region 3, OIC of the Director. 89/09/20 2pp 51522 313-51522 335

-8910160005 Insp Repts 50-295/89-21 & 50-304/89-21 on 890630-0831. Violations noted Major areas inspected Insp of licensees action on previous insp findings, summary of operation, operational safety verification & security events.
HINDS, J.M. Region 3, Ofc of the Director 89/09/18 21pp 51522-315 51522-335

8910030540 Forwards Insp Repts 50-295/89-22 & 50-304/89-20 on 890710-18 & notice of violation & proposed imposition of civil penalty in amount of \$75,000 re unprotected vital area barrier Encs withheld (ref 10CFR73.21)
DAVIS, A.B. Region 3, Ofc of the Director 89/09/21 REED, C. Commonwealth Edison Co 4pp 51370-322-51370-325.

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode 1" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337-200 51337-304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531-001-51531-106

8910180246 Responds to NRC 890530 ltr re significant weaknesses noted in Safety Insp Repts 50-295/89-13 & 50-304/89-13 on 890318-0508 Corrective actions Procedures P/M016-2N & P/M016-6N to limit torque operators Size SVD-000 changed
TRZYNA, G.E. Commonwealth Edison Co 89/09/20 DAVIS, A.B. Region 3, Ofc of the Director 8pp 51557-123-51557-130

8910120120 Forwards draft input for plant SALP 8 rept re training & qualification effectiveness.
BURDICK, T.M. Region 3, Ofc of the Director 89/10/05 PHILLIPS, M.P., HINES, J.M. NRC - No Detailed Action Given 1p 51401-055-51401-055

8910040381 NRC Info Notice 89-078, "Possible Indications of Misrepresented Vendor Products" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 103pp 51531-118-51531-226.

8910240244 Forwards Safety Insp Repts 50-295/89-31 & 50-304/89-27 on 890913-10 No violations noted.
GRIEGER, L.H. Region 3, Ofc of the Director 89/10/16 REED, C. Commonwealth Edison Co 2pp 51605-105-51605-120

-8910240240 Insp Repts 50-295/89-31 & 50-304/89-27 on 890913-10, 20, 28 & 1003 No violations noted Major areas inspected chemistry program, primary & secondary water OC programs, QA/QC program in lab & nonradiological confirmatory measurements
HOLTZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director 89/10/13 14pp 51585-107-51585-120

8910260240 Forwards Safety Insp Rept 50-295/89-33 on 890925-1005 & notice of violation.
SHAFER, W.D. Region 3, Ofc of the Director 89/10/17 REED, C. Commonwealth Edison Co. 2pp 51617-112-51617-118

-8910260241 Notice of violation from Insp on 890925-1005 Violation re: fuel unit operated at power in run mode during start-up time period which exceeded Tech Spec time allotment.
SHAFER, W.D. Region 3, Ofc of the Director 89/10/17 1p 51617-114-51617-114.

-8910260243 Insp Rept 50-295/89-33 on 890925-1005 No violations noted Major areas inspected failure to establish operable flow paths from motor-driven auxiliary feedwater pumps to steam generators after pump declared inoperable.
HINDS, J.M. Region 3, Ofc of the Director 89/10/17 4pp 51617-115-51617-118

8910130014 NRC Info Notice 89-071, "Diversion of RHFP Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/18 Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333

8910260032 Forwards response to violations noted in Insp Repts 50-295/89-22 & 50-304/89-20 & payment of civil penalty in amount of \$75,000 Encl withheld (ref 10CFR73.21(c)(2)).
REED, C. Commonwealth Edison Co 89/10/23 Ofc of Enforcement (Post 870413) 1p 51623-120-51623-120.

S. Reportable occurrences, LERs & related correspondence

8910020271 LEF 89-013-00 on 890823, testing of main steam safety valves revealed majority of valves had setpoints low outside 1 +/- 1% tolerance Caused by elevated temps at work site Plant shut down on 890826 & instrumentation evaluated W/890925 ltr
HUTSEBAUT, J., JOYCE, T.P. Commonwealth Edison Co 89/09/25 21pp 51362-265-51362-285.

8910190023 LER 89-014-00 on 890912, interior & outer cable spreading room fire doors found propped open w/o fire watch present Caused by negligence of contractor personnel Doors closed & locked upon discovery W/891012 ltr
KNUTSON, K., JOYCE, T.P. Commonwealth Edison Co. 89/10/12 3pp 51559-080-51559-092.

8910240312 LEF 89-001-01 on 891219, observed that svc water area vent fan aircraft crash damper was open w/ fan off Caused by sticking control air valve Control air valve & solenoid valve replaced & damper closed W/891016 ltr.
BERCZYSKI, S., JOYCE, T.P. Commonwealth Edison Co 89/10/18 4pp 51607-333-51607-338.

8910300050 LEF 89-015-00 on 890921, realized that upon check valves through atmospheres constituted direct containment vent path to atmosphere Caused by procedure deficiency & improper planning Atmospheric valves closed W/891023 ltr
GEDDES, P., JOYCE, T.P. Commonwealth Edison Co 89/10/23 4pp 51638-103-51638-108.

V. Operator Examinations

8910190237 Confirmatory Action Ltr CAL-Hill-89-21 re 891004 meeting for assessment of NRC exam results for which plant requalification program rated unsatisfactory & plans to implement accelerated remedial training for exam failures
DAVIS, A.B. Region 3, Ofc of the Director 89/10/06 REED, C. Commonwealth Edison Co. 2pp 51583-321-51583-322

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8910100189 Revised central emergency control cir EPIPs including Rev 5 to EPIPs 2,3 & 5, Rev 6 to EPIP 4 & Rev 4 to EPIPs 7 & 8 W/891004 ltr.
RAY, M. Tennessee Valley Authority 89/09/10 37pp 51468-195-51468-253.

8909280093 Provides clarification of cycle outages when Level 1 & 2 projects are to be implemented Forwards replacement pages to fire protection rept suppl, Section III, upgrade program
RAY, M. Tennessee Valley Authority 89/09/21, Document Control Branch (Document Control Desk) 2pp 51345-328-51345-347.

-8909280106 Replacement pages to fire protection rept suppl, Section III, upgrade program
Tennessee Valley Authority. 89/09/21 18pp. 51345-331-51345-347.

8910160195 Revised EPIPs including Rev 4 to EPIP-1, Rev 6 to EPIP-8, Rev 5 to EPIP-10 & Rev 5 to EPIP-14 W/890928 ltr.
MARKS, B.K., RAY, M.J. Tennessee Valley Authority. 89/09/28 84pp. 51532-003-51532-006

8910160102 Discusses renumbering of physical security/contingency plan manuals to allow for more accurate accountability: New tabs, cover slips, spines & effective page listings encl.
RAY, M.J. Tennessee Valley Authority. 89/10/05, Document Control Branch (Document Control Desk). 7pp 51580-273-51580-270

8910300013 Forwards Rev 15 to security personnel training & qualification plan Rev withheld (ref 10CFR73.21).
RAY, M.J. Tennessee Valley Authority. 89/10/25, Document Control Branch (Document Control Desk). 2pp. 51644-121-51644-122.

H. General correspondence

8909280202 Responds to 890830 ltr to Chairman Carr re RWCU sys sample panel being installed at plant Potential of gases rotameter to rupture due to mechanical failure of ventflow pressure regulating valve assessed.
CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/09/19 BUGGS, E.D. Affiliation Not Assigned 4pp 51350-049-51350-054.

-8909280204 Expresses concerns re installation of RWCU sys sample panel & relation of radioactive water flowing through RWCU sample panel to plant.
BUGGS, E.D. Affiliation Not Assigned 89/09/18. CARR, K.M. Commissioners 2pp 51350-053-51350-054.

J. Insurance & Indemnity Information

8910180199 Forwards executed Amends 15,9,3 & 3 to Indemnity Agreements B-52,B-82,B-86 & B-89, respectively
RAY, M.J. Tennessee Valley Authority. 89/10/10, DINI, Z.J. Document Control Branch (Document Control Desk). 11pp 51558-110-51558-120.

P. Operating license stage documents & correspondence

8910050104 Notification of contract execution, Mod 16, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Balfonte Simulators" Contractor: TVA
CRAMPTON, S.A. Contract Administration Branch NRC-05-84-153 89/09/16, SPESAFID, R.L. Office for Analysis & Evaluation of Operational Data, Director. 1p. 51452-029-51452-031.

-8910050106 Mod 16, reflecting return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Balfonte Simulators"
JOHNSON, R.J. Tennessee Valley Authority. NRC-05-84-153. 89/09/16. 2pp. 51452-030-51452-031.

8909270179 Notification of 891003 meeting w/ unit in Rockville, MD re info on nuclear QA plan.
DONOHEW, J.N. TVA Projects Division. 89/09/18. BLACK, S. Assistant Director for Projects. 4pp 51343-117-51343-120.

8910040184 Forwards Amends 171,173 & 142 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends revise Tech Specs to permit Unit 2 operation before mods to control room emergency ventilation sys completed. Notice also encl.
BLACK, S. Assistant Director for Projects 89/09/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 51393-116-51393-152.

-8910040178 Amends 171,173 & 142 to Licenses DPR-33, DPR-52 & DPR-68, respectively, revising Tech Specs re operability of control room emergency ventilation sys
BLACK, S. Assistant Director for Projects 89/09/18. 27pp. 51393-118-51393-144.

-8910040181 Safety evaluation supporting Amends 171,173 & 142 to Licenses DPR-33, DPR-52 & DPR-68, respectively
"Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18 6pp 51393-145-51393-150.

64 DOCKETED ITEMS

- 8910040209 Notice of issuance of Amendments 171, 173 & 142 to Licenses DPR-33, DPR-52 & DPR-68, respectively. Amendments revise Tech Specs to permit operation of Unit 2 for one cycle w/o all rods to control room emergency ventilation system completed. BLACK, S.C. Assistant Director for Projects. 89/09/18. 2pp. 51393 151-51393 152
- 8910160255 Notification of contract execution Mod 18.10: Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry Sequoia & Bristlecone Simulators Contractor: TVA. DUBOSE, B.J. Contract Administration Branch. 89/09/22. SPRESSARD, R.L. Division of Operational Events Assessment (Post 870411). 1p. 51526 207-51526 209
- 8910160259 Mod 18, extending emergency diesel generator course at no additional cost; terminating lease of Harbison's Engineering model to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry". JOE, OHNSON, R. Tennessee Valley Authority. FIN. 8/8719. 89/09/22. 2pp. 51526 208-51526 209
- 8910040276 Confirms 890928 meeting w/ utility re adequacy of station procedures at plant. WILSON, B.A. Assistant Director for Inspection Programs. 89/09/25. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51426 296-51426 298
- 8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117
- 8910170021 Forwards utility list of priority licensing activities which require resolution by Jan 1990 w/ planned date for action. NRC wants to max extent practicability of continuity of technical reviews & project manager requested Related info encl. KINGSLEY, O.D. Tennessee Valley Authority. 89/10/02. CRUTCHFIELD, D. NRC - No Detailed Affiliation Given. 19pp. 51537 235-51537 253
- 8910060248 Forwards safety evaluation accepting licensee responses to NRC 850614 order modifying Licenses DPR-33, DPR-52 & DPR-68, per TVA conditions adverse to quality program. NRC will continue to monitor implementation of program. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/10/03. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51452 323-51452 330
- 8910060252 Safety evaluation accepting utility responses & conditions adverse to quality program per NRC 850614 order. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/03. 5pp. 51452 326-51452 330
- 8910160095 Submits results of analysis of spiked samples of radionuclides for NRC Contaminant Measurements Program. Samples analyzed for Sr-89 & Sr-90 by power operations training center lab & H-3 by plant radiochemistry lab. RAY, M.J. Tennessee Valley Authority. 89/10/06. Document Control Branch (Document Control Desk). 2pp. 51521 359-51521 360
- 8910160097 Forwards info re secondary containment penetration program completion, for review & concurrence. Piping penetrating secondary containment boundary presents listed leakage flow. RAY, M.J. Tennessee Valley Authority. 89/10/06. Document Control Branch (Document Control Desk). 10pp. 51520 065-51520 074
- 8910240147 Forwards corrected Page 2 to Amendments 171, 173 & 142 to Licenses DPR-33, DPR-52 & DPR-68. Date of implementation in Paragraph 3 reads as stated. BLACK, S.C. Assistant Director for Projects. 89/10/18. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 51589 071-51589 075
- 8910240148 Corrected Page 2 to Amendments 171, 173 & 142 to Licenses DPR-33, DPR-52 & DPR-68, respectively, changing item (2) as stated. BLACK, S.C. Assistant Director for Projects. 89/10/18. 3pp. 51589 073-51589 075
- 8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 069
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 108
- Q. Inspection reports, IE Bulletins & correspondence**
- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 106pp. 51337 100-51337 106
- 8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 199
- 8910030463 Discusses followup insp findings re actions to correct previously identified violations in Insp Repts 50-390/87-18, 50-391/87-18, 50-259/87-39, 50-260/87-39, 50-296/87-39, 50-327/87-68, 50-328/87-68, 50-436/87-08 & 50-439/87-08. WILSON, B.A. Assistant Director for Inspection Programs. 89/09/19. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51374 217-51374 220
- 8909280178 Responds to NRC 890808 ltr re violations noted in Insp Repts 50-259/89-27, 50-260/89-27 & 50-296/89-27. Corrective actions completed since original technical advisor signoff added to Plant Manager Instruction 47. MEDFORD, M.O. Tennessee Valley Authority. 89/09/21. Document Control Branch (Document Control Desk). 10pp. 51345 120-51345 129
- 8910110129 Advises that 880413 response to NRC Bulletin 80-001, confirming no use of Westinghouse circuit breakers in safety-related applications at plant acceptable. BLACK, S.C. TVA Projects Division. 89/09/22. KINGSLEY, O.D. Tennessee Valley Authority. 2pp. 51466 138-51466 139
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoint Modes." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 334
- 8910030142 Responds to NRC 890824 ltr re violations noted in Insp Repts 50-350/89-33 & 50-296/89-33. Corrective actions completed since original review & deficiency noted during technical review on 890720. MEDFORD, M.O. Tennessee Valley Authority. 89/09/25. Document Control Branch (Document Control Desk). 8pp. 51370 353-51370 360
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Ch Dow." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 106pp. 51531 091-51531 196
- 8910050055 Responds to NRC 890831 ltr re violations noted in Insp Repts 50-350/89-35 & 50-296/89-35. Corrective actions completed since plant operators involved to properly resolve abnormal conditions & head tank level tracing repair. RAY, M.J. Tennessee Valley Authority. 89/09/29. Document Control Branch (Document Control Desk). 4pp. 51415 276-51415 279
- 8910200087 Ack receipt of 890911 ltr informing NRC of steps taken to correct noted in Insp Repts 50-259/89-17, 50-260/89-17 & 50-296/89-17. WILSON, B.A. Region 2, OIC of the Director. 89/10/02. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51566 139-51566 141
- 8910200115 Forwards Insp Repts 50-259/89-38, 50-260/89-38 & 50-296/89-38. 0915 & notice of violations. Violation involved two examples in area in front testing. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/02. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51567 286-51567 314
- 8910200119 Notice of violation from insp on 890816 0915 Violation noted conduct adequate post-maint testing. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/02. 2pp. 51567 291
- 8910200123 Insp Repts 50-259/89-38, 50-260/89-38 & 50-296/89-38 re 0915 violations noted. Major areas inspected: maint observation, operational safety verification & control of licensed operator modes. CARPENTER, D.R., PATTERSON, C.A., LITTLE, W.S. Region 2, OIC of the Director. 10/02. 23pp. 51567 292-51567 314
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 103pp. 51531 118-51531 226
- 8910190068 Requests that date for utility commitment to provide confirmatory verification to properly document safety evaluation for Design Change Notice H385A (dated until 891027, per TVA 890911 response to violations). RAY, M.J. Tennessee Valley Authority. 89/10/13. Document Control Branch (Document Control Desk). 5pp. 51561 350-51561 354
- 8910260102 Ack receipt of 890905 & 18 ltr informing NRC of steps taken to correct violations & deviations noted in Insp Repts 50-256/89-20, 50-260/89-20 & 50-260/89-20. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51623 123-51623 125
- 8910260104 Ack receipt of 890925 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/89-33, 50-260/89-33 & 50-296/89-33. NRC accept of second example of violation. Example will be deleted from record. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/16. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51623 183-51623 185
- 8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333
- R. Periodic operating reports & related correspondence**
- 8910110111 "Alabama Dept of Environ Mgt Discharge Monitoring Rept Aug 1989." SCHMIDT, M. Tennessee Valley Authority. 89/09/31. 12pp. 51475 021
- 8910170314 Monthly operating reports for Sept 1989 for Browns Ferry Nuclear Plant. LITTLE, W.S., RAY, M.J. Tennessee Valley Authority. 89/09/30. 12pp. 51532 296
- S. Reportable occurrences, LERs & related correspondence**
- 8910130133 LER 89-004-00 on 890906, unplanned start of diesel generator 3D & during post-maint work instructions. Caused by personnel error re 13pp. prerequisites Generator stopped immediately & work suspended. W/891005 ltr. LALOR, M.A., BYNUM, J.R. Tennessee Valley Authority. 89/10/05. 4pp. 51513 012
- V. Operator Examinations**
- 8910030369 Rev 1 to Notification of 890914 mgt meeting w/ utility in Region II office discuss operator requalification program. LITTLE, W.S. Region 4, OIC of the Director. 89/09/08. Region 4, OIC of the Director. 4pp. 51384 224-51384 227
- 8910040036 Revises time for 890819 mgt meeting w/ utility in Region II office discuss operator requalification program. WILSON, B.A. Assistant Director for Inspection Programs. 89/09/08. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51436 303-51436 306

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

F. Security, medical, emergency & fire protection plans

8909290044 Forwards Insp Rept 50-297/89-02 on 890817 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 89/09/18 ELLEMAN, T.S. North Carolina State Univ., Raleigh, NC. 3pp. 51360 235-51360 238

-8909290046 Partially withheld Insp Rept 50-297/89-02 on 890817 (rel 10CFR2790) No noncompliance noted Major areas inspected, plans & procedures, reports of safeguards events & fixed site physical protection of SNM of low strategic significance.
WASHENK, O.M., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/15. 1p 51350 238-51360 238.

8910040405 Forwards request for add. info re 890819 application for renewal of License R-120 Response requested within 60 days. Requested info includes operator training & meteorological data.
ADAMS, A. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 89/09/20. POULTON, B.R. North Carolina State Univ., Raleigh, NC. 14pp 51437 093-51437 106.

8910130011 Forwards Insp Rept 50-297/89-03 on 890907 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director 89/09/28 MILLER, G.D. North Carolina State Univ., Raleigh, NC. 3pp. 51499 188-51499 191

-8910130012 Partially withheld Insp Rept 50-297/89-03 on 890907 (rel 10CFR2790) No violations or deviations noted Major areas inspected, nuclear mail accounting records & repts & physical inventory.
TODD, G.A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/28. 1p. 51499 191-51499 191.

8910260276 Advises that KV Mani meets Tech Spec 6.1.4, despite failure of American Board of Health Physics exam. Mani meets "acceptable equivalent" statement per stated qualifications. Facility adequately staffed.
ELLEMAN, T.S. North Carolina State Univ., Raleigh, NC. 89/10/13. ADAMS, A. Non-Power Reactor, Decommissioning & Environmental Project Directorate 2pp 51617 359-51617 360

H. General correspondence

8910260270 Requests correction to mailing list to reflect changes in administration identified in Amend B to License R-120, Figure 6.1.1 of PULSTAR Nuclear Reactor Tech Specs.
MILLER, G.D. North Carolina State Univ., Raleigh, NC. 89/10/13. NRC - No Dated. Adiation Given. 2pp. 51627 193-51627 194.

P. Operating license stage documents & correspondence

8910040405 Forwards request for add. info re 890819 application for renewal of License R-120 Response requested within 60 days. Requested info includes operator training & meteorological data.
ADAMS, A. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 89/09/20. POULTON, B.R. North Carolina State Univ., Raleigh, NC. 14pp 51437 093-51437 106.

8910240123 Informs of reorganization of Div of Radiation Safety & Safeguards Chart depicting new organization and
CLINE, W.E. Region 2, Ofc of the Director. 89/10/11. MILLER, G.D. North Carolina State Univ., Raleigh, NC. 3pp. 51584 189-51584 201.

8910260276 Advises that KV Mani meets Tech Spec 6.1.4, despite failure of American Board of Health Physics exam. Mani meets "acceptable equivalent" statement per stated qualifications. Facility adequately staffed.
ELLEMAN, T.S. North Carolina State Univ., Raleigh, NC. 89/10/13. ADAMS, A. Non-Power Reactor, Decommissioning & Environmental Project Directorate 2pp 51617 359-51617 360.

Q. Inspection reports, IE Bulletins & correspondence

8909290044 Forwards Insp Rept 50-297/89-02 on 890817 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director. 89/09/18. ELLEMAN, T.S. North Carolina State Univ., Raleigh, NC. 3pp. 51360 235-51360 238.

-8909290046 Partially withheld Insp Rept 50-297/89-02 on 890817 (rel 10CFR2790) No noncompliance noted Major areas inspected, plans & procedures, reports of safeguards events & fixed site physical protection of SNM of low strategic significance.
WASHENK, O.M., MCGUIRE, D.R. Region 2, Ofc of the Director 89/09/15. 1p 51360 235-51360 238.

8910130011 Forwards Insp Rept 50-297/89-03 on 890907 No violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director. 89/09/28. MILLER, G.D. North Carolina State Univ., Raleigh, NC. 3pp. 51499 188-51499 191.

-8910130012 Partially withheld Insp Rept 50-297/89-03 on 890907 (rel 10CFR2790) No violations or deviations noted Major areas inspected, nuclear mail accounting records & repts & physical inventory.
TODD, G.A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/28. 1p. 51499 191-51499 191.

V. Operator Examinations

8910030548 Informs of reactor operator & senior reactor operator licensing exams scheduled for wk of 891127. Listed ref mail (Encl 1) requested by 890925 to meet exam schedule.
PEEBLES, T.A. Region 2, Ofc of the Director. 89/09/14. ELLEMAN, T.S. North Carolina State Univ., Raleigh, NC. 11pp. 51371 261-51371 271.

8910040405 Forwards request for add. info re 890819 application for renewal of License R-120 Response requested within 60 days. Requested info includes operator training & meteorological data.
ADAMS, A. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730) 89/09/20. POULTON, B.R. North Carolina State Univ., Raleigh, NC. 14pp 51437 093-51437 106.

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8909280028 Rev 11 to EPIP 5.7.1, "Emergency Classification" W/890919 ltr
TREVORS, G.A., KRUMLAND, K.M., MEACHAM, J.M. Nebraska Public Power District 89/09/19. 25pp. 51345 180-51345 215.

8910020154 Responds to NRC 890822 ltr re deviation noted in Insp Rept 50-298/89-25. Corrective action security locking bars placed on order for records cabinets in training facility records area.
TREVORS, G.A. Nebraska Public Power District. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51364 302-51364 303.

8910130121 Responds to NRC Generic Ltr 89-07, "Power Reactor Safeguards Contingency Planning for Surface Vehicle Bortis."
KUNCL, L.G. Nebraska Public Power District. 89/09/28. Document Control Branch (Document Control Desk). 2pp. 51501 193-51501 194.

8910110011 Forwards response to NRC 890913 ltr re violations noted in Insp Rept 50-298/89-06 Encl withheld (rel 10CFR173.21)
TREVORS, G.A. Nebraska Public Power District. 89/10/06. Document Control Branch (Document Control Desk). 1p. 51475 240-51475 240.

8910110245 Forwards comments from BWR re unit scenario for exercise planned on 891025
MILLIOAN, J.L. Region 4, Ofc of the Director. 89/10/06. TREVORS, G.A. Nebraska Public Power District 2pp. 51474 014-51474 015.

8910250227 Revised EPIPs including Rev 10 to 5.7.3, Rev 9 to 5.7.4, Rev 10 to 5.7.5, Rev 13 to 5.7.6 & Rev 7 to 5.7.25 W/891018 ltr.
HAYDEN, R.L., MEACHAM, J.M., TREVORS, G.A. Nebraska Public Power District. 89/10/18. 38pp. 51613 274-51613 311.

J. Insurance & indemnity information

8909290043 Forwards Amend 11 to Indemnity Agreement B-57, reflecting changes to 10CFR1140, "Financial Protection Requirements & Indemnity Agreements," for signature
O'CONNOR, P.W. Project Directorate IV. 89/09/21. TREVORS, G.A. Nebraska Public Power District. 6pp. 51352 024-51352 029.

8910240179 Forwards Endorsement 4 to NELIA Policy NW-107 & Endorsement 4 to MAELU Policy MW-13
TREVORS, G.A. Nebraska Public Power District. 89/10/13. Document Control Branch (Document Control Desk). 3pp. 51591 040-51591 042.

P. Operating license stage documents & correspondence

8909280119 Requests NRC concurrence that alternate rod insertion (ARI) sys function time criteria has been met at plant based on provided info & that ARI SER be supplemented as documentation of acceptance.
TREVORS, G.A. Nebraska Public Power District. 89/09/19. Document Control Branch (Document Control Desk). 2pp. 51349 096-51349 097.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910100339 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Programs." During valve testing by disassembly, valve internals will be inspected & exercised per stated guidelines.
KUNCL, L.G. Nebraska Public Power District. 89/09/26. Document Control Branch (Document Control Desk). 11pp. 51458 093-51458 103.

8910030205 Documents 890523 meeting in Rockville, MD re post-accident combustible gas control. Existing atmospheric containment atmosphere dilution sys will be modified by disconnecting compressors & attaching separate stated connections.
TREVORS, G.A. Nebraska Public Power District. 89/09/28. Document Control Branch (Document Control Desk). 14pp. 61380 214-51380 227.

8910110241 Forwards info re SIMS for plant per project manager request.
TREVORS, G.A. Nebraska Public Power District. 89/10/05. Document Control Branch (Document Control Desk). 43pp. 51474 085-51474 127.

8910180250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 108.

66 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Selenoid Valves." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 106pp. 51337 095-51337 199

8910020154 Responds to NRC 890822 ltr re deviation noted in Insp Rept 50-298/89-25
Corrective action security locking bars placed on order for records cabinets in training facility records area
TREVORS, G.A. Nebraska Public Power District 89/09/21 Document Control Branch (Document Control Desk) 2pp. 51364 302-51364 303

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304

8910040073 Responds to NRC 890821 ltr re violations noted in Insp Rept 50-298/89-28
Corrective actions noted Procedure 3.3, "Station Safety Evaluations" will be revised to include any SER authorizing activity being implemented by design change
TREVORS, G.A. Nebraska Public Power District 89/09/25 Document Control Branch (Document Control Desk) 8pp. 51423 255-51423 262

8910030339 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Programs." During valve testing by disassembly, valve internals will be inspected & exercised per stated guidelines
KUNCL, L.G. Nebraska Public Power District 89/09/26 Document Control Branch (Document Control Desk) 11pp. 51458 093-51458 103

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106

8910060026 Confirms 890926 telcon re change of dates for maint team insp preparation meetings from 891023-25 to 891031-1102
MILHOAN, J.L. Region 4, Oic of the Director 89/10/02 TREVORS, G.A. Nebraska Public Power District 2pp. 51452 253-51452 254

891010037 Ack receipt of 890921 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/89-25
MILHOAN, J.L. Region 4, Oic of the Director 89/10/05 TREVORS, G.A. Nebraska Public Power District 2pp. 51474 143-51474 146

891010011 Forwards response to NRC 890913 ltr re violations noted in Insp Rept 50-298/89-28 Encl withheld (ref 10CFR73.21)
TREVORS, G.A. Nebraska Public Power District 89/10/06 Document Control Branch (Document Control Desk) 1p. 51475 240-51475 240

8910160131 Responds to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Preloaded Bolting in Anchor Darling Model S350W Swing Check Valves or Valves of Similar Design." No such valves in svc at plant.
KUNCL, L.G. Nebraska Public Power District 89/10/06 Document Control Branch (Document Control Desk) 2pp. 51523 242-51523 243

8910180085 Ack receipt of 890925 ltr responding to violations noted in Insp Rept 50-298/89-28 Util should address how on-spot change process will be modified to encompass review of design basis documentation used in station design change.
MILHOAN, J.L. Region 4, Oic of the Director 89/10/10 TREVORS, G.A. Nebraska Public Power District 2pp. 51545 278-51545 287

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 109pp. 51531 118-51531 226

891002040 Responds to NRC 890912 ltr re violations noted in Insp Rept 50-298/89-24 No corrective action required as util believes that deviation cited due to difference of opinion re notification of change in commitment.
TREVORS, G.A. Nebraska Public Power District 89/10/12 Document Control Branch (Document Control Desk) 10pp. 51566 194-51566 203

8910230108 Forwards rpt of Operator Licensing Exam 50-298/OL-89-02, administered during wks of 890724 & 0911. Three major concerns identified during evaluations, including significant deficiencies in exam mail submitted to NRC
MILHOAN, J.L. Region 4, Oic of the Director 89/10/16 TREVORS, G.A. Nebraska Public Power District 3pp. 51580 051-51580 109

8910230110 Operator Licensing Exam Rept 50-298/OL-89-02 administered on wks of 890724 & 0911. Exam results: three reactor operators passed exams, reactor operator passed retake of written exam & eight out of nine senior reactor operators passed exams
WHITTEMORE, J.E., PELLET, J.L. Region 4, Oic of the Director 89/10/16 52pp. 51580 054-51580 105

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/18
Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910180100 Monthly operating rpt for Sept 1989 for Cooper Nuclear Station W/ 891010 ltr
THOMPSON, J.E., HORN, G.R. Nebraska Public Power District 89/09/30 5pp. 51552 356-51552 360

S. Reportable occurrences, LERs & related correspondence

8910170045 Part 21 rpt re unqualified splices identified in GE supplied w/racks constructed by Hulco, Inc. Drawings supplied w/racks showed no splices & maint performed that would have installed splice. Prompt attention requested
TREVORS, G.A. Nebraska Public Power District 89/06/08 BRAGER, D.J. General Electric Co 3pp. 51529 236-51529 238

V. Operator Examinations

8909290104 Grants request in JW Dutton 890814 ltr to J.L. Pellet for waiver of exam by senior reactor operator license MA Holmes possesses sufficient experience in area of commercial nuclear power plant operations, training & evaluation
MILHOAN, J.L. Region 4, Oic of the Director 89/09/21 TREVORS, G.A. Nebraska Public Power District 2pp. 51550 359-51550 360

8910230108 Forwards rpt of Operator Licensing Exam 50-298/OL-89-02, administered during wks of 890724 & 0911. Three major concerns identified during evaluations, including significant deficiencies in exam mail submitted to NRC
MILHOAN, J.L. Region 4, Oic of the Director 89/10/16 TREVORS, G.A. Nebraska Public Power District 3pp. 51580 051-51580 109

8910230110 Operator Licensing Exam Rept 50-298/OL-89-02 administered on wks of 890724 & 0911. Exam results: three reactor operators passed exams, reactor operator passed retake of written exam & eight out of nine senior reactor operators passed exams
WHITTEMORE, J.E., PELLET, J.L. Region 4, Oic of the Director 89/10/16 52pp. 51580 054-51580 105

8910230122 Forwards comments on questions & answers re operator exams administered on 890911-15
TREVORS, G.A. Nebraska Public Power District 89/09/12 WHITTEMORE, J. Region 4, Oic of the Director 4pp. 51580 106-51580 109

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8910190090 Forwards SALP 7 Board Repts 50-268/89-01 & 50-301/89-01 for Oct 1989 - Mar 1989 Util comments, summary of 890627 meeting between NRC & util & disposition of util comments will be issued as app to oncl rept.
DAVIS, A.B. Region 3, Oic of the Director 89/06/06 FAY, C.W. Wisconsin Electric Power Co 3pp. 51558 001-51558 034

8910190096 SALP Repts 50-268/89-01 & 50-301/89-01 for Oct 1987 - Mar 1989
* Region 3, Oic of the Director 89/06/06 31pp. 51558 004-51558 034

8910160196 Revised EIPs, including Rev 23 to EP 2.0, Rev 32 to EP 8.0, Rev 9 to EP App D & Rev 5 to EP App J
FAY, C.W. Wisconsin Electric Power Co 89/10/03 32pp. 51526 224-51526 255

891020204 Responds to Generic Ltr 89-16, "Emergency Response Data Sys." Dec: electronic transmission can be accomplished w/low hardware charges & detailed engineering effort. Util volunteering to participate in program.
FAY, C.W. Wisconsin Electric Power Co 89/10/04 Document Control Branch (Document Control Desk) 1p. 51488 255-51488 255

8910170136 Forwards Safety Insp Repts 50-268/89-25 & 50-301/89-24 on 890214-13 & 0915 No violations noted
COOPER, R.W. Region 3, Oic of the Director 89/10/11 FAY, C.W. Wisconsin Electric Power Co 2pp. 51536 152-51536 158

8910170142 Insp Repts 50-268/89-25 & 50-301/89-24 on 890814-16 & 0915 No violations noted Major areas inspected implementation of licensee fire protection program.
HOLMES, J. Region 3, Oic of the Director 89/10/11 5pp. 51536 154-51536 158

8910190099 Responds to Generic Ltr 89-07, "Power Reactor Safeguards Contingency Planning for Surface Vehicle Bombs." Util modified safeguards contingency plans to identify short term actions to protect against radiological sabotage.
FAY, C.W. Wisconsin Electric Power Co 89/10/11 Document Control Branch (Document Control Desk) 2pp. 51557 178-51557 177

P. Operating license stage documents & correspondence

8909270236 Forwards safety evaluation supporting util 890724 request to qualify containment liner leak chase channels as integral part of containment liner plate
SWENSON, W.H. Project Directorate III-3 89/09/18 FAY, C.W. Wisconsin Electric Power Co 2pp. 51344 011-51344 018

8910020122 Safety evaluation re containment liner leak chase channels
util concurs w/ licensee that plant does not need to vent containment liner leak chase channels during test
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/18 6pp. 51344 013-51344 018

8910030141 Application for amendments to Licenses DPR-24 & DPR-27, consisting of Tech Spec Change Request 132, revising Tech Specs to establish limiting conditions for operation for safeguards buses in electrical distribution sys.
FAY, C.W. Wisconsin Electric Power Co 89/09/22 Document Control Branch (Document Control Desk) 5pp. 51371 178-51371 188

8910030147 Proposed Tech Specs, establishing limiting conditions for operation for safeguards buses in electrical distribution sys.
* Wisconsin Electric Power Co 89/09/22 8pp. 51371 183-51371 188

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc ltr encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/25
Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117

DOCKETED ITEMS

8910010186 Suppl to 890817 response to station blackout rule addressing NRC comments from review team at meeting on 890818. Reliability program for gas turbine tests developed & includes 95% reliability goal & quarterly turbine testing.
FAY,C.W. Wisconsin Electric Power Co. 89/09/26 Document Control Branch (Document Control Desk). 3pp. 51452 075-51452 077

8910120082 Forwards response to Generic Ltr 89-04, "Guidance on Inservice Testing Programs." Accident required flows known but implementing procedures need to be changed to ensure full flow through valves achieved.
FAY,C.W. Wisconsin Electric Power Co. 89/10/03 Document Control Branch (Document Control Desk). 25pp. 51469 288-51469 312

8910180077 Forwards mod to Tech Spec Change Request 126 dtd 890803, consisting of revised Figure 15.3.1-1 per W Swenson 890831 notification of apparent discrepancies between proposed heatup limit curve & NRC calculated curve.
ABCOO,RA Wisconsin Electric Power Co. 89/10/03 Document Control Branch (Document Control Desk). 3pp. 51523 163-51523 167

8910160080 Revised proposed Tech Spec Figure 15.3.1-1, reflecting new heatup limit curve.
Wisconsin Electric Power Co. 89/10/03 1p. 51523 167-51523 167

8910230011 Requests addl info re 880708 amend request concerning nuclear fuel storage enhancements for plant.
SWENSON,W.H. Project Directorate III-3. 89/10/08 FAY,C.W. Wisconsin Electric Power Co. 2pp. 51578 035-51578 006

8912230218 Requests opportunity to conduct presentation to include general plans, capabilities, status & certification of plant simulator project. Proposes presentation to include during Feb 1990.
FAY,C.W. Wisconsin Electric Power Co. 89/10/11. HUNEMUELLER,N. Document Control Branch (Document Control Desk). 2pp. 51578 037-51578 038

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8910190090 Forwards SALP 7 Board Repts 50-266/89-01 & 50-301/89-01 for Oct 1987.
Mar 1989.
-Mar 1989 UII comments summary of 890827 meeting between NRC & utility & disposition of all comments will be issued as app to encl repl.
GAY,S.A.B. Region 3, Oic of the Director. 89/09/06. FAY,C.W. Wisconsin Electric Power Co. 3pp. 51558 001-51558 034

8910190098 SALP Repts 50-266/89-01 & 50-301/89-01 for Oct 1987 - Mar 1989.
Region 3, Oic of the Director. 89/09/06. 31pp. 51559 004-51559 034

890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 109

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Stoppoints During Modes." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp. 51337 200-51337 304

8910040173 Informs that load test of batteries D105 & D108 required during Fall 1989 per Tech Spec 15.4.B.4 as suppl to 890821 response to NRC 890721 ltr re violations noted in Insp Repts 50-266/89-21 & 50-301/89-20.
FAY,C.W. Wisconsin Electric Power Co. 89/09/29. Document Control Branch (Document Control Desk). 2pp. 51423 323-51423 324

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bcw." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106

8910110205 Forwards description of revised battery testing program per 890721 request. Battery will be subjected to IEEE Std 450-1987 svc test re maint, testing & replacement of load batteries per Insp Repts 50-266/89-21 & 50-301/89-20.
FAY,C.W. Wisconsin Electric Power Co. 89/09/29. Document Control Branch (Document Control Desk). 4pp. 51473 327-51473 330

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 108pp. 51531 118-51531 228

8910170136 Forwards Safety Insp Repts 50-266/89-25 & 50-301/89-24 on 890814-18 & 0915 No violations noted.
COOPER,R.W. Region 3, Oic of the Director. 89/10/11. FAY,C.W. Wisconsin Electric Power Co. 2pp. 51536 152-51536 158

8910170142 Insp Repts 50-266/89-25 & 50-301/89-24 on 890814-18 & 0915. No violations noted. Major areas inspected: Implementation of licensee fire protection program.
HOLMES,J. GARDNER,R.N. Region 3, Oic of the Director. 89/10/11. 5pp. 51536 154-51536 158

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910180006 Monthly operating repts for Sept 1989 for Point Beach Units 1 & 2.
891009 ltr.
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 89/09/30 9pp. 51540 151-51540 161

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8910020087 Rev 11 to Annunciator Response AR-305, "ESE Annunciator Response."
MARSHALL,W. Florida Power Corp (subs. of Florida Progress Corp). 89/09/12pp. 51365 105-51365 116

8910020085 Rev 14 to EPIP EM-210, "Duties of Environ Survey Team."
STEPHENSON,J.D. Florida Power Corp (subs. of Florida Progress Corp). 89/09/21pp. 51365 120-51365 138

8910050336 Revised procedures, consisting of Rev 12 to AP-380 & Rev 6 to EP-27.
BANDHAW,W.K. Florida Power Corp (subs. of Florida Progress Corp). 89/09/27pp. 51416 041-51416 111

8910050032 Forwards revised procedures including Rev 4 to AP-090, Rev 0 to AP-10 & Rev 9 to EP-280.
Florida Power Corp (subs. of Florida Progress Corp). 89/09/28. HRC - No Detail. Affiliation Given. 1p. 51419 312-51420 015

8910050087 Rev 4 to Administrative Procedure AP-090, "Shutdown from Outside Control Room."
Florida Power Corp (subs. of Florida Progress Corp). 89/09/28. 23pp. 51419 313-51419 335

8910050080 Rev 0 to Administrative Procedure AP-1050, "Flooding."
Florida Power Corp (subs. of Florida Progress Corp). 89/09/28. 7pp. 51419 335-51419 342

8910050084 Rev 0 to EP-290, "Inadequate Core Cooling."
Florida Power Corp (subs. of Florida Progress Corp). 89/09/28. 33pp. 51419 343-51420 015

8910190011 Forwards Insp Rept 50-302/89-20 on 890805-0808 & notice of violation.
SINKULE,M.V. Region 2, Oic of the Director. 89/10/03. WILGUS,W.S. Florida Power Corp (subs. of Florida Progress Corp). 3pp. 51559 109-51559 122

8910190012 Notice of violation from insp on 890805-0808. Violation noted: failure to perform QC to verify condition of mating surfaces prior to assembly & failure to follow valve in required position & follow procedural requirements.
SINKULE,M.V. Region 2, Oic of the Director. 89/10/03. 2pp. 51559 112-51559 111

8910190014 Insp Rept 50-302/89-20 on 890805-0808. Violations noted: Major area inspected: plant operations, security, radio/teletype controls, LERs & nonconforming operations repts, facility mods & licensee action on previous insp items.
HOLMES,RAY,P., TEDROW,J., CRLENJAK,R. Region 2, Oic of the Director. 89/10/03. 9pp. 51559 114-51559 122

8910240250 Revised emergency procedures, including Rev 0 to EP-390, "Steam Generator Tube Leak" & Rev 13 to AP-450, "Emergency Feedwater Actuation."
BRADHAM,W.K. Florida Power Corp (subs. of Florida Progress Corp). 89/10/03. 59pp. 51584 284-51584 352

8910120185 Forwards Modified Change 4-29 to Rev 4 to security plan. Change withholds 10 CFR 73.21.
WIDELL,R.C. Florida Power Corp (subs. of Florida Progress Corp). 89/10/06. Document Control Branch (Document Control Desk). 1p. 51490 343-51490 343

8910240201 Rev 31 to EPIP EM-202, "Duties of Emergency Coordinator."
STEPHENSON,J.D. Florida Power Corp (subs. of Florida Progress Corp). 89/10/15. 5pp. 51584 240-51584 203

P. Operating license stage documents & correspondence

8909280109 Forwards utility requests for mod of NPDES permit for wastewater discharge during const of helper cooling towers & environ protection agency for approval of a turbine test procedure for oil & grease.
WILSON,K.R. Florida Power Corp (subs. of Florida Progress Corp). 89/09/20. Document Control Branch (Document Control Desk). 5pp. 51345 223-51345 227

8910030418 Provides addl info re 890914 meeting concerning integrated schedules for station batteries, second level undervoltage relays & configuration mgmt.
BOLOT,G. Florida Power Corp (subs. of Florida Progress Corp). 89/09/21. EBNETER,S.D. Region 2, Oic of the Director. 9pp. 51387 224-51387 232

8910050249 Forwards staff position on preoperational testing of upgraded emergency diesel generators to be implemented during Refuel 7. Type qualification tests not required provided preoperational test program successfully completed.
SILVER,H. Project Directorate II-2. 89/09/25. WILGUS,W.S. Florida Power Corp (subs. of Florida Progress Corp). 6pp. 51424 008-51424 013

8910060011 Advises that encl notice of consideration of issuance of amend to licensee period NSHC & opportunity for hearing on 890809 request to extend surveillance period for diesel generator full-load test sent to Oic of FR for publication.
SILVER,H. Project Directorate II-2. 89/09/25. WILGUS,W.S. Florida Power Corp (subs. of Florida Progress Corp). 2pp. 51430 300-51430 308

8910060015 Notice of consideration of issuance of amend to License DPR-72 & proposed NSHC determination & opportunity for hearing. Amend permits one-time delay of 18 month diesel generator full-load test until next refueling outage.
SILVER,H. Project Directorate II-2. 89/09/25. 7pp. 51430 302-51430 308

8909200092 Generic Ltr 89-20 to all licensees possessing or processing formula quantities of SSNM re protected area long-term ho.keeping Svc 1st encl
MCCONKLE,G.W. Division of Safeguards & Transportation (Post 870411) 89/09/26 Consolidated Edison Co of New York, Inc 13pp 51531 107-51531 117

8910030116 Provides product info & local leak rate test data for hydrogen purge sys containment isolation valves LRV-70, LRV-71 LRV-72 & LRV-73 per 890921 request info provided associated w/review of Tech Spec Change Request 168
WIDELL,R.C. Florida Power Corp (subs of Florida Progress Corp.) 89/09/26 Document Control Branch (Document Control Desk) 2pp 51389 355-51389 356

8910050003 Rev 11 to VP-580, "Plant Safety Verification Procedure"
* Florida Power Corp (subs of Florida Progress Corp.) 89/09/27 16pp 51430 140-51430 155

8910040382 Requests that Insp Rept 03-0920-1186 Rev 0, "Pipe Rupture Analysis Criteria Outside Reactor Bldg" be revised & modified to include listed conditions per NRC approval to calculate high energy line breaks per ANSI B31.1 1987
SILVER,H. Project Directorate II-2 89/09/28 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp 51555 221-51555 223

8910060208 Forwards Amend 121 to License DPR-72 & safety evaluation Amend adds new spec re use of hydrogen purge valves for depressurization
SILVER,H. Project Directorate II-2 89/10/02 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp 51434 336 51434 344

--8910060211 Amend 121 to License DPR-72 adding new spec re use of hydrogen purge valves for depressurization
BERKOW,H.N. Project Directorate II-2 89/10/02 6pp 51434 339 51434 344

--8910060298 Safety evaluation supporting Amend 121 to License DPR-72
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02 2pp 51434 345-51434 346

8910103008 Forwards response to Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing Programs"
WIDELL,R.C. Florida Power Corp (subs of Florida Progress Corp.) 89/10/03 Document Control Branch (Document Control Desk) 23pp 51483 274-51485 042

--8910120009 Rev 9 to "Inservice Insp - Pump & Valve Program Crystal River Unit 3"
* Florida Power Corp (subs of Florida Progress Corp.) 89/10/03 300pp 51483 297-51485 042

8910180202 Grants 890322 request for partial exemption from FY89 annual fees for plant Document showing refund calculations encl
TAYLOR,J.M. Ofc of the Executive Director for Operations 89/10/05 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp 51545 073-51545 075

8910170283 Forwards revised schedule for implementation of high energy line break resolution program showing completion of all hardware installations by end of Refuel 7 in accordance w/ GDC-4 exemption
WIDELL,R.C. Florida Power Corp (subs of Florida Progress Corp.) 89/10/06 Document Control Branch (Document Control Desk) 3pp 51534 067-51534 069

8910180358 Forwards Amend 122 to License DPR-72 & safety evaluation Amend replaces Figures 6-2-1 & 6-2-2 & requirement that members of plant review committee have specific job titles
SILVER,H. Project Directorate II-2 89/10/10 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 4pp 51538 187-51538 203

--8910180357 Amend 122 to License DPR-72 replacing Figures 6-2-1 & 6-2-2 w/narrative descriptions & requirement that members of plant review committee have specific job titles w/supervisors from various disciplines
BERKOW,H.N. Project Directorate II-2 89/10/10 10pp 51538 191-51538 200

--8910180360 Safety evaluation supporting Amend 122 to License DPR-72
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10 3pp 51538 201-51538 203

8910180248 Notification of 891030 meeting w/utl in Rockville,MD to discuss licensee detailed review of plant electrical sys
SILVER,H. Project Directorate II-2 89/10/13 BERKOW,H.N. Project Directorate II-2 3pp 51563 233-51563 235

8910280207 Notification of rescheduling of meeting w/licensee in Rockville,MD to 891101 re licensee detailed review of facility electrical sys New location for meeting also noted.
SILVER,H. Project Directorate II-2 89/10/13 BERKOW,H.N. Project Directorate II-2 3pp 51617 141-51617 143

8910240224 Forwards Amend 123 to License DPR-72 & safety evaluation Amend extends surveillance interval for emergency diesel generator full load test until Refuel 7 scheduled to start in Mar 1990
SILVER,H. Project Directorate II-2 89/10/17 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp 51585 261-51585 271

--8910240226 Amend 123 to License DPR-72 extending surveillance interval for emergency diesel generator full load test until Refuel 7 scheduled to start in Mar 1990
BERKOW,H.N. Project Directorate II-2 89/10/17 5pp 51585 264-51585 268

--8910240227 Safety evaluation supporting Amend 123 to License DPR-72
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/17 4pp 51585 269-51585 271

8910240231 Forwards Amend 124 to License DPR-72 & safety evaluation Amend adds operability action & surveillance requirements for core exit thermocouples & reactor coolant inventory tracking sys
SILVER,H. Project Directorate II-2 89/10/17 WILGUS,W.S. Florida Power Corp (subs of Florida Progress Corp.) 3pp 51585 010-51585 020

--8910240233 Amend 124 to License DPR-72 adding operability action & surveillance requirements for core exit thermocouples & reactor coolant inventory tracking sys
BERKOW,H.N. Project Directorate II-2 89/10/17 6pp 51585 013-51585 018

--8910240235 Safety evaluation supporting Amend 124 to License DPR-72
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/17 2pp 51585 019-51585 020

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power; concerning request for info re status of implementation of USI requirements encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 60pp 51622 069-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of potential for increased roof loads & plant area flood runoff depth at licensed power plants due to recent change in PMP criteria Svc list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 39pp 51622 069-51622 108

O. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking of Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 63 Consolidated Edison Co of New York, Inc 108pp 51349 100-51349 269

8909060284 NRC Info Notice 89-065, "Qualification Life of Solenoid Valves" encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 63 Consolidated Edison Co of New York, Inc 105pp 51337 095-51337 103

8909280122 Discusses Insp Rept 50-302/89-09 on 890424-28 & forwards notification & proposed imposition of civil penalty in amount of \$100,000 NRC concerning findings were discussed during 890628 enforcement conference.
EBNETER,S.D. Region 2, Ofc of the Director 89/09/13 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 5pp 51345 228-51345 226

--8909280123 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Noncompliance noted safety-related motor control circ in auxiliary building not been demonstrated to be qualified for emergency conditions
EBNETER,S.D. Region 2, Ofc of the Director 89/09/13 4pp 51345 233-51345 235

8910030564 Confirms 890312 letter re enforcement conference to be conducted 890528 to discuss issues from Insp Repts 50-302/89-200 & 50-302/89-24 & reported by plant staff on 890907 & 08
EBNETER,S.D. Region 2, Ofc of the Director 89/09/18 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 3pp 51390 354-51390 356

8910040037 Forwards Insp Rept 50-302/89-24 on 890907-08 No notice of violation issued for violations described in reft Enforcement conference to discuss violations scheduled for 890928
EBNETER,S.D. Region 2, Ofc of the Director 89/09/18 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 3pp 51391 238-51391 245

--8910040042 Insp Rept 50-302/89-24 on 890307-08 Violations noted Major inspection review of events resulting in unplanned shutdown of facility.
HOLMES,RAY,P. CRENJAK,R.V. Region 2, Ofc of the Director 89/09/19 51391 241-51391 245

8910030536 Ack receipt of 890831 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/89-15
SINKULE,M.V. Region 2, Ofc of the Director 89/09/19 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 2pp 51370 320-51370 321

8909270202 Responds to violations noted in Insp Rept 50-302/89-18 concerning actions valves BSV-150 & 151 disassembled & inspected & BSV-19 vacuum WILSON,K.R. Florida Power Corp (subs of Florida Progress Corp.) 89/09/20 ment Control Branch (Document Control Desk) 16pp 51336 317-51336 326

8910030286 Revised notification of 890928 enforcement conference w/utl in Rockville,MD to discuss Vendor Branch insp issues & improper impeller installed on raw water pump.
CRENJAK,R.V. Region 2, Ofc of the Director 89/09/22 Region 2, Ofc of the Director 2pp 51374 235-51374 236

8910030277 Confirms 890919 telcon re rescheduling & change in topics for enforcement conference on 890928 per Insp Repts 50-302/89-200 & 50-302/89-24 concerning insp issues & improper impeller installed on raw water pump
EBNETER,S.D. Region 2, Ofc of the Director 89/09/22 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 3pp 51380 263-51380 265

8910040136 Ack receipt of 890908 response to violations noted in Insp Rept 50-302/89-17
JULIAN,C.A. Region 2, Ofc of the Director 89/09/22 WILGUS,W.S. Florida Corp (subs of Florida Progress Corp.) 3pp 51436 298-51436 301

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints Modes" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/26 Consolidated Edison Co of New York, Inc 108pp 51337 200-51337 304

8910020140 Forwards response to violations noted in Insp Rept 50-302/89-18 concerning live actions channel functional test performed on containment hydrogen monitor WIDELL,R.C. Florida Power Corp (subs of Florida Progress Corp.) 89/09/27 ment Control Branch (Document Control Desk) 4pp 51366 247-51366 250

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Characteristic Bow" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/09/26 Consolidated Edison Co of New York, Inc 106pp 51531 001-51531 106

8910103008 Forwards response to Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing Programs"
WIDELL,R.C. Florida Power Corp (subs of Florida Progress Corp.) 89/09/27 ment Control Branch (Document Control Desk) 23pp 51483 274-51485 042

--8910120009 Rev 9 to "Inservice Insp - Pump & Valve Program Crystal River Unit 3"
* Florida Power Corp (subs of Florida Progress Corp.) 89/10/03 300pp 51483 297-51485 042

8910190311 Forwards Insp Rept 50-302/89-20 on 890805-0908 & notice of violation SNUCLE.V.V Region 2, OIC of the Director 89/10/03 WILGUS, W.S. Florida Power Corp (subs. of Florida Progress Corp.) 3pp 51559.109-51559.122

8910190012 Notice of violation from Insp on 890805-0908 Violation noted failure to perform QC to verify condition of mating surfaces prior to assembly & failure to lock valve in req. red position & follow procedural requirements SNUCLE.V.V Region 2, OIC of the Director 89/10/03 2pp 51559.112-51559.113

8910190314 Insp Rept 50-302/89-20 on 890805-0908 Violations noted Major areas inspected plant operations security, radiological controls, LERs & nonconforming operators repts facility mods & licensee action on previous insp items MOFFATT, W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/10/03 9pp 51559.114-51559.122

8910180195 Requests submission of plan for resolution of problem re insufficient justification for extrapolating test results, per NRC Bulletin 89-004. SILVERH. Project Directorate II-2. 89/10/10. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 9pp. 51556.069-51556.077

8910240381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226

8910250277 Submits summary of 890928 enforcement conference re commercial grade steam generator deficiencies identified during 890424-0505 insp (Insp Rept 50-302/89-20) & raw water pump impeller installed in Spring outage 1989. EPPERS, R.D. Region 2, OIC of the Director 89/10/16 WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 33pp. 51601.132-51601.164

8910260121 Ack receipt of 890920 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/89-18 Portion of Violation A deleted per bases for denial Evaluation of SP 184 A & B as stated, acceptable. PEPKINS, K.E. Region 2, OIC of the Director 89/10/17 WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.) 3pp. 51628.019-51628.021

8910130014 NRC Info Notice 89-071, "Overseer of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910190168 Monthly operating rpt for Sept 1989 for Crystal River Unit 3 W/891012 ltr. LANE, J., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/09/30 5pp 51557.166-51557.170.

S. Reportable occurrences, LERs & related correspondence

8910030040 Special Rept 89-001 on 890826 dose equivalent iodine DEI of RCS samples extended Tech Specs trial Sampling & analysis of RCS continued at 4 h intervals until DEI decreases below Tech Spec limit DEI analysis results presented. WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.). 89/09/21. Document Control Branch (Document Control Desk). 9pp 51374.157-51374.165.

891020282 LER 89-030-00 on 890826 plant shut down following 890824 declaration of pump RHR-2B inoperability. On 890902 sub pump failed again when tested after still inoperative. Caused by wrong impeller in pump. Sub pump sent for repair W/890926 ltr. MOFFATT, W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.) 89/09/27 10pp. 51362.328-51362.337.

8910020153 LER 89-031-00 on 890828, 480V engineered safeguards transformer A faulted causing OH closed cycle cooling pump A to de-energize. Cause not determined. Transformer replaced W/890927 ltr. MOFFATT, W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/09/27 6pp. 51362.338-51362.345

8910040378 LER 89-032-00 on 890831, determined that station battery B was inoperable due to inadequate testing load profile. Caused by design engineering deficiencies. Temporary battery installed to power TDP-10 W/890929 ltr. MOFFATT, W., WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.) 89/09/29 4pp 51391.036-51391.039.

8910170271 Reports of delay in submittal of LER 89-033 in order to assure accurate incorporation of discovered info concerning setpoints associated w/second level undervoltage relay sys. WILSON, K.R. Florida Power Corp. (subs. of Florida Progress Corp.) 89/10/10 Document Control Branch (Document Control Desk). 1p 51536.258-51536.258.

8910270215 LER 89-016-02 from 890227-0801, deficiencies re environ qualification of plant equipment discovered. Caused by deficiencies in detailed development & implementation of environ qualification program. Program reviewed W/891023 ltr. MOFFATT, W., WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/10/23 14pp. 51636.016-51636.028.

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020176 Change A-89-313 to Rev 4 to Attachment A to EPIP 120-1, "Operations Director EPIP & revised table of contents." Commonwealth Edison Co. 89/07/27. 6pp. 51363.251-51363.256.

8910160003 Forwards Safety Insp Repts 50-295/89-21 & 50-304/89-19 on 890830-0831 & notice of violation SHAFER, W.D. Region 3, OIC of the Director. 89/09/20. REED, C. Commonwealth Edison Co. 2pp. 51522.311-51522.335.

8910160005 Insp Repts 50-295/89-21 & 50-304/89-21 on 890830-0831. Violations noted Major areas inspected insp of licensee action on previous insp findings, summary of operation, operational safety verification & security events. HINDS, J.M. Region 3, OIC of the Director. 89/09/19. 21pp. 51522.315-51522.335

8910030540 Forwards Insp Repts 50-295/89-22 & 50-304/89-20 on 890710-18 & notice of violation & proposed imposition of civil penalty in amount of \$75,000 re unprotected vital area barrier. Encls withheld (ref 16CFR73.21) DAVIS, A.B. Region 3, OIC of the Director. 89/09/21. REED, C. Commonwealth Edison Co. 4pp. 51370.322-51370.325.

8910160059 Change Request A-89-332 to revised EPIP 100-1, "Acting Station Director." Commonwealth Edison Co. 89/09/26. 15pp. 51522.265-51522.280.

8910170171 Change Request A-89-303 to EPIP 320-1, "Activation of Generating Station Emergency Plan Station Group." Commonwealth Edison Co. 89/09/26. 7pp. 51536.213-51536.219.

8910180114 Rowser EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13. JOHNSON, J.M. Commonwealth Edison Co. 89/09/26. 23pp. 51559.124-51559.146.

8910260032 Forwards response to violations noted in Insp Repts 50-295/89-22 & 50-304/89-20 & payment of civil penalty in amount of \$75,000 Encl withheld (ref 16CFR73.21(c)(2)). REED, C. Commonwealth Edison Co. 89/10/23. OIC of Enforcement (Post 870413). 1p. 51623.128-51623.128.

P. Operating licensee stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topical Rept CE-1-A. RICHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397.049-51397.132.

8910040141 Rev 56 to "QA Program." BITTEL, J.S. Commonwealth Edison Co. CE-1-A. R56. 89/09/13. 46pp. 51397.052-51397.132.

8910030183 Application for amendments to Licenses DPR-39 & DPR-48, adding requirement to address containment purge & vent operations while above cold shutdown (Mode 5). TRZYNA, G.E. Commonwealth Edison Co. 89/09/25. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 51390.268-51390.278.

8910030184 Proposed Tech Specs to App A re Section 3.9 containment isolation. Commonwealth Edison Co. 89/09/25. 8pp. 51390.271-51390.278.

8909260098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910100092 Forwards revised Tech Spec Section 3/4.9, Page 210 to 890825 application for amendments to Licenses DPR-39 & DPR-48 re containment isolation, per 890927 request for clarification. TRZYNA, G.E. Commonwealth Edison Co. 89/09/28. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51461.239-51461.240.

8910100094 Proposed Tech Spec Page 210 re containment isolation. Commonwealth Edison Co. 89/09/20. 1p. 51461.240-51461.240.

8910100276 Forwards response to Generic Ltr 89-04 re guidance on developing acceptable inservice testing program. LaSalle station rev to inservice testing program submitted on 891002. Quad Cities rev expected by 890228. RICHTER, M.H. Commonwealth Edison Co. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51462.045-51462.052.

8910130127 Confirms mgmt meeting on 891017 in Zion, IL to discuss status of plant performance improvement plan. GREENMAN, E.G. Region 3, OIC of the Director. 89/10/06. REED, C. Commonwealth Edison Co. 2pp. 51501.246-51501.247.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

8910180003 Forwards Safety Insp Repts 50-295/89-21 & 50-304/89-19 on 890830-0831 & notice of violation SHAFER, W.D. Region 3, OIC of the Director. 89/09/20. REED, C. Commonwealth Edison Co. 2pp. 51522.311-51522.335.

8910160004 Notice of violation from Insp on 890630-0831 Violations noted on 890227, PT-5A "Reactor Protection Logic, Reactor at Hot Shutdown" not conducted per test procedure & containment entry made w/o written guidance or adequate briefing. SHAFER, W.D. Region 3, OIC of the Director. 89/09/20. 2pp. 51522.313-51522.314.

-8910160005 Insp Repts 50-295/89-21 & 50-304/89-21 on 890630-0031 Violations noted Major areas inspected- Insp of licensees action on previous insp findings, summary of operational safety ventilation & security events
HANS J.M. Region 3, Ofc of the Director 89/09/19 21pp 51522 315-51522 335

8910030540 Forwards Insp Repts 50-295/89-22 & 50-304/89-20 on 890710-18 & notice of violation & proposed imposition of civil penalty in amount of \$75,000 re unreported violation barrier Erects withheld (ref 10CFR73.21)
DAVIS A.B. Region 3, Ofc of the Director 89/09/21 REED.C. Commonwealth Edison Co 4pp 51370 322-51370 325

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910180246 Responds to NRC 890530 Ltr re significant weaknesses noted in Safety Insp Repts 50-295/89-13 & 50-304/89-13 on 890318-0568 Corrective actions Procedures P/M016-21 & P/M016-61 re Limbore operators Size SM8-000 changed
TRZYNA G.E. Commonwealth Edison Co 89/09/29 DAVIS A.B. Region 3, Ofc of the Director 8pp 51557 123-51557 120

8910120128 Forwards draft input for plant SALP & rept re training & qualification effectiveness
BURDICK T.M. Region 3, Ofc of the Director 89/10/05 PHILLIPS, M.P., HINES, J.M. NRC - No Definite Affiliation Given 1p 51491 055-51491 055

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910240244 Forwards Safety Insp Repts 50-295/89-31 & 50-304/89-27 on 890913-19 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 89/10/16 REED.C. Commonwealth Edison Co 2pp 51585 105-51585 120

-8910240248 Insp Repts 50-295/89-31 & 50-304/89-27 on 890913-19, 20, 28 & 1003 No violations noted Major areas inspected chemistry program, primary & secondary water QC programs, QA/QC program in lab & nonradiological confirmatory measurements
CHIZMAN, R.B., SCHUMACHER, M.C. Region 3, Ofc of the Director 89/10/13 14pp 51585 107-51585 120

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

8910250032 Forwards response to violations noted in Insp Repts 50-295/89-22 & 50-304/89-20 & payment of civil penalty in amount of \$75,000 Encl withheld (ref 10CFR73.21(c)(2))
REED.C. Commonwealth Edison Co 89/10/23 Ofc of Enforcement (Post 870413) 1p 51623 128-51623 128

S. Reportable occurrences, LERs & related correspondence

8910190279 LER 88-017-01 on 881227, discovered that reactor cavity vent fan 2A was running backwards during troubleshooting of fan 2B. Probably caused by wiring error. Repairs made. Procedure change made requiring post-mortem rotation. W/891014 Ltr
BERCZYNSKI, S., JOYCE, T.P. Commonwealth Edison Co 89/10/02 5pp 51559 012-51559 016

8910120185 LER 89-009-00 on 890903, vent stack SPING flow monitor 2LP084 failed rendering auxiliary bldg stack radiation monitor inoperable. Caused by personnel error. Required surveillance performed W/891003 Ltr
LEVY, G.R., JOYCE, T.P. Commonwealth Edison Co. 89/10/03 3pp 51480 201-51480 203

V. Operator Examinations

8910190237 Confirmatory Action Ltr CAL-RH-89-21 re 891004 meeting for assessment of NRC exam results for which plant requalification program rated unsatisfactory & plans to implement accelerated remedial training for exam failures
DAVIS A.B. Region 3, Ofc of the Director 89/10/06 REED.C. Commonwealth Edison Co 2pp 51563 321-51563 322

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8910040241 Ack receipt of 890824 response to violations noted in Insp Rept 50-305/89-09 NRC currently reviewing definition & protection of unclassified safeguards info for validity & potential generic impact per u.t. request
GREGER, L.R. Region 3, Ofc of the Director 89/09/27 EVERS, K.W. Wisconsin Public Service Corp 2pp 51436 357-51436 359

8910100245 Revised EPIPs including Rev L to EP-ENV-1, Rev L to EP-ENV-3C, Rev H to EP-ENV-3D, Rev K to EP-ENV-4A, Rev K to EP-ENV-4B, Rev L to EP-ENV-4C, Rev D to EP-ENV-4D, Rev F to EP-ENV-4E & revised EP-INDEX 1 & App B W/891002 Ltr
EVERS, K.H. Wisconsin Public Service Corp 89/10/02 72pp 51481 327-51481 036

8910250224 Trip rept of Sept 1989 visits of Emergency Operations Procedure Insp Team to review integrated plant emergency operating procedures which revealed technical errors & human factors problems
GODY, A.T. Project Directorate III-3, 89/10/17, HANNON, J.N. Project Directorate III-3, 2pp 51599 194-51599 195

J. Insurance & Indemnity Information

8910040192 Forwards Amend 8 to Indemnity Agreement B-53 reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Evers, K.H. Wisconsin Public Service Corp 89/09/26 EVERS, K.H. Wisconsin Public Service Corp 5pp 51393 111-51393 115

P. Operating license stage documents & correspondence

8908280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/28 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910030533 Advises that Rev GN to Drawing M-204 being sent to Region 1 in response to 890320 request
EVERS, K.H. Wisconsin Public Service Corp 89/09/29 Document Control Branch (Document Control Desk) 1p 51399 340-51399 340

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 008-51622 008

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 008-51622 105

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 108pp 51340 100-51340 208

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910040241 Ack receipt of 890824 response to violations noted in Insp Rept 50-305/89-09 NRC currently reviewing definition & protection of unclassified safeguards info for validity & potential generic impact per u.t. request
GREGER, L.R. Region 3, Ofc of the Director 89/09/27 EVERS, K.W. Wisconsin Public Service Corp 2pp 51436 357-51436 359

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910170186 Forwards Safety Insp Rept 50-305/89-11 on 890801-0915 No violations noted
KNOPF, H.C. Region 3, Ofc of the Director 89/10/04 EVERS, K.H. Wisconsin Public Service Corp 2pp 51533 255-51533 266

-8910170188 Insp Rept 50-305/89-11 on 890801-0915 No violations noted Major areas inspected: followup of open items, operational safety, surveillance maintenance program, licensee self assessment & Temporary Instruction 2600/27
DEFAYETTE, R. Region 3, Ofc of the Director 89/10/03 10pp 51533 257-51533 268

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910250224 Trip rept of Sept 1989 visits of Emergency Operations Procedure Insp Team to review integrated plant emergency operating procedures which revealed technical errors & human factors problems
GODY, A.T. Project Directorate III-3, 89/10/17, HANNON, J.N. Project Directorate III-3, 2pp 51599 194-51599 195

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI.C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910030292 Forwards supplemental "Semiannual Effluent Release Rept for Jan-June 1989"
EVERS, K.H. Wisconsin Public Service Corp 89/09/29 Document Control Branch (Document Control Desk) 2pp 51373 202-51373 213

-8910030317 Revised "Semiannual Radioactive Effluent Release Rept Jan-June 1989"
Wisconsin Public Service Corp 89/06/30 10pp 51373 204-51373 213

8910170196 Monthly operating rept for Sept 1989 for Kewaunee Nuclear Power Plant W/891010 Ltr
RUITER, G.H., EVERS, K.H. Maine Yankee Atomic Power Co. 89/09/30 5pp 51532 245-51532 249

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910160198 Ack receipt of 850723 Ltr re rev to emergency plan Plan consistent w/ 10CFR50.54(q) & acceptable
GREGORY, R. Region 3, OIC of the Director. 89/09/20. LARSON, C.E. Northern States
Power Co. 3pp. 51503.315-51503.315.

8910040351 Forwards Rev 0 to "Societe Alsacienne de Consts Mecaniques de Mulhouse Diesel Generator Qualification Rept," providing high level milestone schedule for w. project to upgrade safeguards electrical distribution sys & cooling water pump
PARKER, T.M. Northern States Power Co. 89/09/29. Office of Nuclear Reactor Regulation Director (Post 870411). 3pp. 51421.339-51422.045

8910040353 Rev D to "Societe Alsacienne de Consts Mecaniques de Mulhouse Diesel Generator Qualification Rept."
Northern States Power Co. 89/03/29. 62pp. 51421.342-51422.045.

8910120069 Forwards Rev 27 to corporate nuclear emergency plan implementing procedures originally sent on 890721 Ack ltr not received.
VALENTINE, L. Northern States Power Co. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51490.182-51490.220.

8910180105 Revised EPIPs, including Rev 4 to F3-5.1, Rev 9 to F3-10, Rev 5 to F3-14.2, Rev 6 to F3-21, Rev 3 to F3-23.2, Rev 5 to F3-23.3 & Rev 6 to F3-29 W/891004 ltr
FELT, Northern States Power Co. 89/10/04. 53pp. 51556.149-51556.199

J. Insurance & Indemnity information

8910250044 Forwards Amend 9 to Indemnity Agreement B-60, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements."
DIANNI, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/10/11. PARKER, T.M. Northern States Power Co. 9pp. 51613.253-51613.261

P. Operating license stage documents & correspondence

8910020013 Forwards environ assessment & finding of no significant impact re 890406 application for Amends to Licenses DPR-42 & DPR-60.
DIANNI, D. Project Directorate III-1. 89/08/16. PARKER, T.M. Northern States Power Co. 2pp. 51366.322-51366.326.

8910020016 Environ assessment & finding of no significant impact re 890406 application for Amends to Licenses DPR-42 & DPR-60, revising Tech Specs re fuel enrichment.
DIANNI, D. Project Directorate III-1. 89/08/16. 3pp. 51366.324-51366.326.

8910050410 Corrected ltr forwarding Amends 89 & 82 to Licenses DPR-42 & DPR-60, respectively, safety evaluation & notice of issuance.
DIANNI, D. Project Directorate III-1. 89/08/19. PARKER, T.M. Northern States Power Co. 4pp. 51430.117-51430.139.

8910050413 Amends 42 & 82 to Licenses DPR-42 & DPR-60 respectively, revising effective limitation of existing RCS heatup & cooldown curves from 15 to 20 EFYs.
VAIDELL, L.A. Project Directorate III-1. 89/08/28. 13pp. 51430.121-51430.133.

8910050416 Safety evaluation supporting Amends 89 & 82 to Licenses DPR-42 & DPR-60, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/08/28. 4pp. 51430.134-51430.137.

8910050418 Notice of Issuance of Amends 89 & 82 to Licenses DPR-42 & DPR-60, revising effective limitation of existing RCS heatup & cooldown curves from 15 to 20 EFYs.
DIANNI, D. Project Directorate III-1. 89/08/28. 2pp. 51430.138-51430.139.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 38pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.198.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910230235 Advises that until 881031 response to NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors," considered adequate & provides assurance that rate of degradation of tubes will be adequately monitored.
DIANNI, D. Project Directorate III-1. 89/10/03. PARKER, T.M. Northern States Power Co. 4pp. 51579.121-51579.124.

8910170245 Forwards Insp Repts 50-282/89-24 & 50-306/89-24 on 881207-880831 Violation noted. No notice of violation issued since violations meet five criteria of 10CFR2.2 App C, Section V.G.
COOPER, R.W. Region 3, OIC of the Director. 89/10/04. LARSON, C.E. Northern States Power Co. 2pp. 51537.088-51537.096.

8910170246 Safety Insp Repts 50-282/89-24 & 50-306/89-24 on 881207-88, 890412 & 0829.31 Violation noted. Major areas inspected: engineering activities related to ongoing IE Bulletin 79-14 reviews & Copos-Vu'can valve discrepancies.
GAVULA, J.A., DANIELSON, D.H. Region 3, OIC of the Director. 89/10/03. 7pp. 51537.090-51537.096.

8910040381 NRC Info Notice 89-070, "Possible Indicators of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

8910260263 EN-89-087 on 891019, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued. Action based on inadequate evaluation of commercial grade components prior to installation in applications.
TROSKOSKI, W., LIEBERMAN, J. OIC of Enforcement (Post 870413). 89/10/16. 1p. 51627.245-51627.245.

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

8910260043 Discusses Insp Repts 50-282/88-201 & 50-306/88-201 on 891026-1104 & forwards notice of violation & proposed imposition of civil penalty. Concerns re weaknesses noted.
DAVIS, A.B. Region 3, OIC of the Director. 89/10/19. LARSON, C.E. Northern States Power Co. 4pp. 51627.255-51627.293.

8910260044 Notice of violation & proposed imposition of civil penalty from Insp on 891026-1104. Violation noted failure to establish adequate measures for selection of items purchased as commercial grade essential to sys & component safety.
DAVIS, A.B. Region 3, OIC of the Director. 89/10/19. 4pp. 51627.259-51627.293.

R. Periodic operating reports & related correspondence

8910190186 Monthly operating rept for Sept 1989 for Prairie Island Nuclear Generating Plant W/891009 ltr.
DUGSTAD, D., PARKER, T.M. Northern States Power Co. 89/09/30. 9pp. 51563.160-51563.168.

V. Operator Examinations

8910040300 Notification of contract execution. Task Order 5, "Prairie Island Requalification Exam." Contractor Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289.9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affidavit Given. 1p. 51436.308-51436.312.

8910040302 Ltr contract NRC-03-89-031, Task Order 5, obligating funds to "Prairie Island Nuclear Power Plant Requalification Exam."
BELL, S. Division of Contracts & Property Management (Post 890205). FIN L-1289.9. 89/09/21. PETERSEN, L.R. Sonalysts, Inc. 3pp. 51436.310-51436.312.

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8910020146 Rev 9 to EPIP 2.50.16, "Protective Action Recommendations."
Maine Yankee Atomic Power Co. 89/09/11. 18pp. 51369.240-51369.258.

8910260140 Errata to Rev 9 to Implementing Procedure 2.50.16 to emergency plan. Existing pages illegible.
Maine Yankee Atomic Power Co. 89/10/16. 6pp. 51617.295-51617.300.

J. Insurance & Indemnity information

8910040230 Forwards Amend 10 to Indemnity Agreement B-51, reflecting changes to 10CFR140, effective 890701.
LEEDS, E.J. Project Directorate I-3. 89/09/27. FRIZZLE, C.D. Maine Yankee Atomic Power Co. 5pp. 51410.243-51410.247.

P. Operating license stage documents & correspondence

8910030522 Notification of Rev 1 to Significant Licensee Meeting 89-148 w/utl on 890927 in Region I to discuss SSFI item status.
MCCABE, E.C. Region 1, OIC of the Director. 89/09/22. Region 1, OIC of the Director. 2pp. 51387.198-51387.199.

8909280098 Generic Ltr 89-29 to all full cycle licensees possessing, using or processing formula quantities of SSATM re protected area long term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910130123 Discusses review & improvement of inservice testing program, as required by Generic Ltr 89-04. Addl work required to assure full compliance w/ proposed schedule which would provide goals for enhancing program
WHITTIER, G.D. Maine Yankee Atomic Power Co. 89/10/04 Document Control Branch (Document Control Desk) 3pp 51459 217-51459 219

8910200089 Advises that it'll schedule for implementing actions re response to Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing Programs," acceptable
LEEDSE, J. Project Directorate 1-3 89/10/13 FRIZZLE, C.D. Maine Yankee Atomic Power Co. 2pp 51576 311-51576 312

8910160250 Generic Ltr 89-22 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 059-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 059-51622 106

Q. Inspection reports, IE Bulletins & correspondence

890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 103-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/18 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910170230 Monthly operating rpt for Sept 1989 for Maine Yankee Atomic Station W/ 891005 ltr
HALL, S.L., WHITTIER, G.D. Maine Yankee Atomic Power Co. 89/09/30 6pp 51530 006-51530 011

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910030258 Revised EPIPs, including Rev 3 to EPIP 1003, Rev 5 to EPIP 1007, Rev 11 to EPIP 1013 & Rev 1 to EPIP 1014
Public Service Electric & Gas Co. of New Jersey. 89/09/15 75pp 51386 173-51386 247

8910030289 Revised EPIPs, consisting of Rev 7 to EPIP 801 & Rev 5 to EPIP 902. Revised table of contents also present.
BURGIN, D.S. Public Service Electric & Gas Co. of New Jersey. 89/09/15 28pp 51373 314-51373 342

8910040158 Revised EPIPs, including Rev 8 to EPIP 802, Rev 7 to EPIP 603 & Rev 10 to table of contents
Public Service Electric & Gas Co. of New Jersey. 89/09/15 100pp 51383 153-51383 271

8910050035 Rev 3 to EPIP 805, "Emergency News Ctr Communications Supervisor/ Staff Response - ENC"
Public Service Electric & Gas Co. of New Jersey. 89/09/15 12pp 51413 188-51413 189

8910050183 Rev 2 to "Event Classification Guide." Table of contents also encl.
Public Service Electric & Gas Co. of New Jersey. 89/09/15 22pp 51424 081-51424 102

8910020198 Forwards summary of 890815 meeting & final SALP Repts 50-272/88, 99-50-311/88-99 & 50-354/88-99 Hope Creek needs to reduce personnel errors in tested areas Salem performance in operations, maint & emergency preparedness declined
RUSSELL, W.T. Region 1, Ofc of the Director 89/09/25, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89pp 51358 180-51358 358

8910020201 Final SALP Repts 50-272/88-99 & 50-311/88-99 for Jan 1990
Region 1, Ofc of the Director. 89/09/25 33pp 51358 288-51358 320

8910030436 Revised EPIPs, including Rev 3 to EPIP 1015, Rev 5 to EPIP 1025, Rev 5 to EPIP 1035, Rev 4 to EPIP 1045, Rev 9 to EPIP 2045, Rev 8 to EPIP 3025, Rev 4 to EPIP 3035 & Rev 5 to EPIP 3045
Public Service Electric & Gas Co. of New Jersey. 89/09/25 110pp 51374 245-51374 054

8910120200 Rev 2 to Emergency New Ctr (ENC) Procedure EPIP 802, "ENC Manager & Rev 6 to table of contents
Public Service Electric & Gas Co. of New Jersey. 89/09/29 13pp 51488 327-51488 309

8910160047 Revis to event classification guide, including Rev 3 to table of contents, Rev 2 to Signature 1-18, Pages 1 & 2, Rev 2 to signature attachment Pages 1 & 2, Rev 1 to Section 11, Page 1, Rev 1 to Section 17, Pages 1-3 & Rev 1 to Attachment 15
FAWCETT, D. Public Service Electric & Gas Co. of New Jersey. 89/09/23 16pp 51520 119-51520 135

J. Insurance & indemnity information

8910080303 Forwards Amend 14 to Indemnity Agreement B-74 re changes 1: 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price Anderson Amends Act of 1988, for signature
SHIRAKI, C.Y., STONE, J.C. Project Directorate 1-2 89/10/02, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 6pp 51435 090-51435 095

P. Operating license stage documents & correspondence

8910170268 Responds to 880810 ltr discussing recommended interim measures to reduce mortality of sea turtles at water intake
PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 89/09/13 CATTANEO, L.T. New Jersey, State of. 1p 51532 300-51532 300

8909280007 Responds to 890717 request for NRC review of the interpretation of Tech Specs 3.4.9.3 for Unit 1 & 3.4.10.3 for Unit 2 re overpressure protection sys Actuators should be included in monthly report required by Section 6.9.1.6
STONE, J.C. Project Directorate 1-2 89/09/13, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp 51346 127-51346 130

8910080281 Application for amends to Licenses DPR-70 & DPR-75, requesting clarification of Tech Spec steam generator surveillance requirements to be identical to Unit 2 Tech Specs & Westinghouse STS
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/13 Document Control Branch (Document Control Desk) 6pp 51430 235-51430 253

8910060283 Proposed Tech Specs containing further discussion & justification for proposed revision of existing Tech Specs to reflect specs as requested & revised Tech Specs incorporating proposed changes
Public Service Electric & Gas Co. of New Jersey. 89/09/13 14pp 51432 243-51432 253

8910060290 Application for amends to Licenses DPR-70 & DPR-75, correcting Tech Specs Tables 3-3-1, 3-3-3, 3-3-4, 3-3-2, 3-3-6 & 3-4-1 & Tech Spec 4.4.7.2 re reactor trip sys instrumentation
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/13 Document Control Branch (Document Control Desk) 6pp 51454 280-51454 325

8910080293 Proposed Tech Spec Tables 3-3-1, 3-3-3, 3-3-4, 3-3-2, 3-3-6 & 3-4-1 & Spec 4.4.7.2 re reactor trip sys instrumentation
Public Service Electric & Gas Co. of New Jersey. 89/09/13 38pp 51454 286-51454 325

8910110079 Forwards revised bases Pages B3/4 8-1 for incorporation into License Change Request 88-08 Pages inadvertently omitted from 890528 ltr
PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 89/09/22 Document Control Branch (Document Control Desk) 2pp 51466 121-51466 124

8910110091 Revised proposed Tech Specs re ac sources & ons to power distribution sys
PRESTON, B.A. Public Service Electric & Gas Co. of New Jersey. 89/09/22 2pp 51466 123-51466 124

8910020253 Application for amend to License DPR-75, revising Tech Specs to modify control room emergency air conditioning sys, auxiliary bldg exhaust air filtration sys & fuel handling area ventilation sys, per Rev 2 to Reg Guide 1.52
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/25 Document Control Branch (Document Control Desk) 6pp 51366 221-51366 242

8910020255 Proposed Tech Specs, modifying control room emergency air conditioning sys, auxiliary bldg exhaust air filtration sys & fuel handling area ventilation sys, per Reg Guide 1.52, Rev 2.
Public Service Electric & Gas Co. of New Jersey. 89/09/25 16pp 51366 227-51366 242

8910020256 Application for amend to License DPR-75, requesting one time waiver to surveillance interval requirements for Type A containment integrated leak rate test to bring test in line w/ 10-yr plant inservice insp.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/25 Document Control Branch (Document Control Desk) 6pp 51364 283-51364 293

8910020258 Proposed Tech Spec Surveillance Requirement 4.6.1.2, waiving Type A containment integrated leak rate test on one-time basis to bring test in line w/ 10-yr inservice insp.
Public Service Electric & Gas Co. of New Jersey. 89/09/25 3pp 51364 291-51364 293

8910030360 Forwards Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends modify surveillance requirements 4.1.3.4 & 4.1.3.5 re rod position verification after rod motion.
STONE, J.C. Project Directorate 1-2. 89/09/25, MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp 51371 335-51371 350

- 8910030583 Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively, modifying surveillance requirements 4.1.3.4 & 4.1.3.5 re rod position verification after rod motion. STONE, J.C. Project Directorate I-2. 89/09/25. 10pp. 51371.338-51371.347.
- 8910030588 Safety evaluation supporting Amends 103 & 80 to Licenses DPR-70 & DPR-75, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. 3pp. 51371.318-51371.350.
- 891004000 Forwards Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively & safety evaluation. Amends revise channel descriptions & trip setpoints of second level undervoltage protection sys relays. STONE, J.C. Project Directorate I-2. 89/09/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 51392.081-51392.097.
- 891004002 Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively, revising channel descriptions & trip setpoints of second level undervoltage protection sys relays. STONE, J.C. Project Directorate I-2. 89/09/25. 10pp. 51392.084-51392.093.
- 891004004 Safety evaluation supporting Amends 102 & 79 to Licenses DPR-70 & DPR-75, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. 4pp. 51392.094-51392.097.
- 8909090098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCORMACK, E.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.
- 891004004 Forwards corrected Tech Specs Pages B 3/4.4-11 & B 3/4.4-17 to Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively. STONE, J.C. Project Directorate I-2. 89/09/27. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 51393.089-51393.093.
- 8910040108 Corrected Tech Specs Pages B 3/4.4-11 & B 3/4.4-17 to Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively. * NRC - No Dated Action Given. 89/09/27. 2pp. 51393.092-51393.093.
- 8909050098 Application for amends to Licenses DPR-70 & DPR-75, modifying RHR design permissive setpoint to reflect operation of sys after removal of filter auto closure block. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/28. Document Control Branch (Document Control Desk). 5pp. 51415.315-51415.323.
- 8910050098 Proposed Tech Specs re verification of automatic interlock function of pumps. * Public Service Electric & Gas Co. of New Jersey. 89/09/28. 4pp. 51415.320-51415.323.
- 8910050098 Forwards response to Generic Ltr 89-04 & Rev 2 to "Inservico Testing Program for Pumps & Valves for 2nd 10-yr Insp Interval." STONE, J.C. Public Service Electric & Gas Co. of New Jersey. 89/10/03. Document Control Branch (Document Control Desk). 5pp. 51499.297-51500.268.
- 8910050092 Rev 2 to "Inservico Testing Program for Pumps & Valves for 2nd 10-yr Insp Interval." * Public Service Electric & Gas Co. of New Jersey. 89/10/03. 256pp. 51499.302-51500.268.
- 8910050099 Application to defer implementation of Tech Spec 3/4.4.12 until prior to restart following next entry into Operational Mode 3 (hot standby) & change license Amends 101 & 78. JAR, HAS. Public Service Electric & Gas Co. of New Jersey. 89/10/04. Document Control Branch (Document Control Desk). 3pp. 51520.075-51520.077.
- 8910050053 Forwards notice of consideration of issuance of Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively & proposed NSHC determination & opportunity for hearing re 891004 application. STONE, J.C. Project Directorate I-2. 89/10/05. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 51526.300-51526.303.
- 8910050054 Notice of consideration of issuance of Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively & proposed NSHC determination & opportunity for hearing. Amend revises implementation schedule for amends. STONE, J.C. Project Directorate I-2. 89/10/05. 7pp. 51526.303-51526.309.
- 8910050091 Discusses biological assessment of impacts on marine turtles per util June 1989 repter NRC telcon notifying status of rept. State initiated discussions w/ util last 6 months to reduce mortality of turtles impinged at plant. OBERHARTER, R. New Jersey, State of. 89/10/05. STONE, J.C. NRC - No Dated Action Given. 5pp. 51556.104-51556.108.
- 8910050124 Grants temporary waiver of compliance from Amends 101 & 78 to Licenses DPR-70 & DPR-75, respectively, re surveillance requirements for reactor vessel head vent sys. STONE, J.C. Assistant Director for Region 1 Reactors. 89/10/11. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 4pp. 51545.357-51545.360.
- 8910050185 Application for amends to Licenses DPR-70 & DPR-75, consisting of Rev 2 & 890929 req, asst to temporary relief to requirements of Tech Spec Sections 6.2.2.g & 6.3.1, to permit individual assume duties of operations manager for 18-month period. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/11. Document Control Branch (Document Control Desk). 7pp. 51545.150-51545.165.
- 8910050187 Proposed Tech Specs, permitting specific individual to assume active duties of operations manager, w/o currently holding senior reactor operator license, for period of 16 months. * Public Service Electric & Gas Co. of New Jersey. 89/10/11. 9pp. 51545.157-51545.165.
- 8910050224 Application for amends to Licenses DPR-70 & DPR-75, modifying 125 & 28-vol battery capacity Tech Spec surveillance requirements. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/17. Document Control Branch (Document Control Desk). 6pp. 51566.054-51566.073.
- 89100200227 Proposed Tech Specs, modifying 125 & 28-vol battery capacity surveillance requirements. * Public Service Electric & Gas Co. of New Jersey. 89/10/17. 14pp. 51566.060-51566.073.
- 89100200127 Provides add info re inadequate core cooling, per NRC 890523 request & 890725 telcon info being submitted after data, per 890801 agreement w/ J. Stone. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/10/17. Document Control Branch (Document Control Desk). 4pp. 51584.218-51584.221.
- 89100200144 Amends 890731 response to NRC request for add info re License Change Request 88-14 concerning pressure temp limits. Revised questions & answers & revised Tech Spec Table B 3/4.4-1 and MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/18. Document Control Branch (Document Control Desk). 8pp. 51584.230-51584.239.
- 89100200145 Proposed Tech Spec Table B 3/4.4-1, "Reactor Vessel Toughness Data." * Public Service Electric & Gas Co. of New Jersey. 89/10/18. 2pp. 51584.238-51584.239.
- 8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants (due to recent change in PMP criteria Svc list encl). PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.108.

Q. Inspection reports, IE Bulletins & correspondence

- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.035-51337.190.
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.
- 8910020198 Forwards summary of 890815 meeting & final SALP Repts 50-272/89-99, 50-311/89-09 & 50-354/89-09. Hoped Creek needs to reduce personnel errors in listed areas. Salom performance in operations, maint & emergency preparedness declined. RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 88pp. 51358.193-51358.358.
- 8910020201 Final SALP Repts 50-272/89-09 & 50-311/89-09 for Jan 1989 - Apr 1989. * Region 1, Ofc of the Director. 89/09/25. 33pp. 51358.288-51358.320.
- 8910020256 Application for amend to License DPR-75, requesting one-time waiver to surveillance interval requirements for Type A containment integrated leak rate test to bring test in line w/ 10-yr plant inservice insp. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/25. Document Control Branch (Document Control Desk). 8pp. 51364.283-51364.293.
- 8910020258 Proposed Tech Spec Surveillance Requirement 4.6.1.2, waiving Type A containment integrated leak rate test on one-time basis to bring test in line w/ 10-yr inservice insp. * Public Service Electric & Gas Co. of New Jersey. 89/09/25. 3pp. 51364.291-51364.293.
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Charnel Box Box." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 108pp. 51531.001-51531.108.
- 8910160208 Responds to NRC 890824 ltr re deviations noted in Insp Repts 50-272/89-18 & 50-311/89-16. Corrective actions updated final safety analysis rept change will be initiated to correct rept & specify that oil supplied to diesel generator. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51503.307-51503.314.
- 8910130089 Forwards response to Generic Ltr 89-04 & Rev 2 to "Inservico Testing Program for Pumps & Valves for 2nd 10-yr Insp Interval." CHIMMINS, T.M. Public Service Electric & Gas Co. of New Jersey. 89/10/03. Document Control Branch (Document Control Desk). 5pp. 51499.297-51500.268.
- 8910130092 Rev 2 to "Inservico Testing Program for Pumps & Valves for 2nd 10-yr Insp Interval." * Public Service Electric & Gas Co. of New Jersey. 89/10/03. 256pp. 51499.302-51500.268.
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.
- 8910260142 Forwards followup response to NRC Bulletin 88-004, reflecting latest results of Ingersoll Rand RHR pumps review. LABRUNA, S. Public Service Electric & Gas Co. of New Jersey. 89/10/18. Document Control Branch (Document Control Desk). 2pp. 51617.355-51617.358.

8910130014 NRC Info Notice 89-071, Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA. Svc list encl.
ROSSICE, Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8909270011 Monthly operating rept for Aug 1989 for Salem Unit 2. W/890911 ltr
CARTICELLE, A. MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 89/08/31 10pp 51344 047-51344 056

8910160220 NPDES Discharge Monitoring Rept for Aug 1989. W/890925 ltr.
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 89/08/31
CAPORALE, G. New Jersey, State of 22pp 51521 297-51521 319.

S. Reportable occurrences, LERs & related correspondence

8910190107 Instructs util to implement procedures to reduce mortality of impinged marine turtles. Util should also statistically study turtle impingement correlation w/factors which may help predict when impingement most likely.
CATTANEO, L. T. New Jersey, State of 88/08/10. SHISSA, J. A. Public Service Electric & Gas Co. of New Jersey 4pp 51563 317-51563 320

8910040176 RO on 890530 & 0905, sea turtles impinged on trash bars of circulating water sys intake. Caused by inability of turtles to escape intake velocity. Intake now observed & cleaned at least once every day.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/09/26 Document Control Branch (Document Control Desk) 4pp 51410 276-51410 279

8910160083 Special Rept 89-3 on 890909, jacket water leak developed on diesel generator turbo boost unit. Caused by nipple cracked in root of thread nipple replaced.
MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 89/10/05 Document Control Branch (Document Control Desk) 3pp 51520 099-51520 101

8910230127 RO on 890923 one Kemp's Ridley sea turtle impinged on circulating water sys Unit 1 intake trash bars. Trash bars observed at least once per shift & cleaned at least once per day.
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 89/10/13 Document Control Branch (Document Control Desk) 4pp 51578 001-51578 004

8910270129 LER 89-015-00 on 890918 discovered that channel cavity for containment wide range pressure post-accident channels not done within required time frame. Caused by weak Tech Spec amend implementation in 1987 Process upgraded W/891018 ltr.
POLLOCK, M. J. MILLER, L. K. Public Service Electric & Gas Co. of New Jersey 89/10/18 6pp 51636 034-51636 033

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8910040040 Forwards Insp Rept 50-312/89-14 on 890828-0901 Concern raised re apparent decrease in level of emergency preparedness. Enforcement action will be subj of separate correspondence.
SCARANO, R. A. Region 5, Ofc of the Director 89/09/11 KEUTER, D. Sacramento Municipal Utility District 2pp 51411 103-51411 112

-8910040043 Insp Rept 50-312/89-14 on 890828-0901 Violations noted re failure to conduct required semi-annual health physics drill & initial training. Major areas inspected operational status of emergency preparedness program.
GOOD, G. M., FISH, R. F. Region 5, Ofc of the Director 89/09/11 8pp 51411-105-51411 112

8910040270 Responds to 890906 request for assessment of util compliance w/OL & associated programs & commitments, per 10CFR50.54(f). Staffing requirements for emergency preparedness will not be violated & future shortfall's will be remedied.
KEUTER, D. R. Sacramento Municipal Utility District 89/09/13 MARTIN, J. B. Region 5, Ofc of the Director 3pp 51499 130-51499 132

8910100344 Forwards Enforcement Conference Rept 50-312/89-16 on 890915
SCARANO, R. A. Region 5, Ofc of the Director 89/09/21 KEUTER, D. Sacramento Municipal Utility District 2pp 51462 056-51462 073

-8910100345 Enforcement Conference Rept 50-312/89-16 on 890915 Violations noted. Major areas discussed: violations noted in Insp Rept 50-312/89-16 & indications that findings represented decrease in mgmt commitment to emergency preparedness.
GOOD, G. M., YUHAS, G. P. Region 5, Ofc of the Director 89/09/21 16pp 51462 058-51462 073

8910250051 Confirms that Amend 16, Event 1A, "Land Vehicle Bombs," has been included in security contingency plan. Event 1A includes short-term actions involving security personnel, control room operators & coordination for adtl support from headquarters.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/16 PARTLOW, J. G. Document Control Branch (Document Control Desk) 2pp 51599 359-51599 360

8910260200 Rev 3 to EPIP-5600, "Emergency Response Organization Training."
Sacramento Municipal Utility District 89/10/17 18pp 51624 112-51624 129

J. Insurance & Indemnity Information

8910040205 Forwards Amend 8 to Indemnity Agreement B-66, reflecting changes to 10CFR140, effective 890701.
KALMAN, G. Division of Reactor Projects - (U,V & Special Projects (Post 870411) 89/09/25 KEUTER, D. R. Sacramento Municipal Utility District 7pp 51397 133-51397 139

8910240284 Forwards acceptance of Amend 8 to Indemnity Agreement B-66, per requirements of revised 10CFR140, "Financial Protection Requirements & Indemnity Agreements."
KEUTER, D. R. Sacramento Municipal Utility District 89/10/17 Document Control Branch (Document Control Desk) 3pp 51589 011-51589 013

P. Operating license stage documents & correspondence

8910040270 Responds to 890906 request for assessment of util compliance w/OL & associated programs & commitments, per 10CFR50.54(f). Staffing requirements for emergency preparedness will not be violated & future shortfall's will be remedied.
KEUTER, D. R. Sacramento Municipal Utility District 89/09/13 Ofc of the Director 3pp 51499 130-51499 132

8910030018 Requests permission to submit next amend to licensing plan. Submittal Extension will allow district to update status in SARF update to reflect plant conditions accurately.
KEUTER, D. R. Sacramento Municipal Utility District 89/09/13 Document Control Branch (Document Control Desk) 1p 51360 266-51360 268

8909280098 Generic Ltr 89-20 to all nuclear cycle licensees possessing formula quantities of SSNM re protected area long-term encl.
MCCORKLE, G. W. Division of Safeguards & Transportation for Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 107

8910180214 Forwards Amend 113 to License DPF-54 & associated Tech Specs re reactor bldg pressure equalization & purge surveillance.
REYNOLDS, S. A. Project Directorate V. 89/09/20 KEUTER, D. R. Sacramento Municipal Utility District 3pp 51556 086-51556 103

-8910180215 Amend 113 to License DPF-54, revising Tech Specs re pressure equalization & purge sys operability & surveillance.
KNIGHTON, G. W. Project Directorate V. 89/09/20 10pp 51556 086-51556 103

-8910180216 Safety evaluation supporting Amend 113 to License DPF-54, revising Tech Specs re pressure equalization & purge sys operability & surveillance.
Office of Nuclear Reactor Regulation, Director (Post 870411) 51556 086-51556 103

8910180351 Forwards safety evaluation re response to Generic Ltr 89-20, "Equipment Classification (Program for all Safety-Related Components)." Equipment Classification (Program for all Safety-Related Components) acceptable.
REYNOLDS, S. A. Project Directorate V. 89/10/04 KEUTER, D. R. Sacramento Municipal Utility District 3pp 51556 126-51556 146

-8910180353 Safety evaluation re response to Generic Ltr 89-20, "Equipment Classification (Program for all Safety-Related Components)." Equipment Classification (Program for all Safety-Related Components) acceptable.
NRC - No Detailed Affirmation Given 89/10/04 4pp 51556 126-51556 146

8910180218 Grants partial exemption to 10CFR171.11 re 890922 request & forwards documentation showing how refusal to grant exemption would affect reactor vessel vent valves.
TAYLOR, J. M. Ofc of the Executive Director for Operations & Maintenance 89/09/20 3pp 51545 229-51545 230

8910110227 Requests exemption from requirements of 10CFR171.11 re 890922 request & forwards documentation showing how refusal to grant exemption would affect reactor vessel vent valves.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/13 Document Control Branch (Document Control Desk) 5pp 51473 200-51473 202

8910110235 Responds to NRC 890508 ltr re additional info to SARF Amend 92 to License DPF-54 re reactor vessel vent valves. Reactor vessel vent valves will be performed.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/13 Document Control Branch (Document Control Desk) 1p 51475 111-51475 112

8910170105 Informs that due to closure of plant, util will not be submitting SARF updates. No longer required.
CHUNK, S. L. Sacramento Municipal Utility District 89/10/13 Document Control Branch (Document Control Desk) 1p 51532 161-51532 162

8910160104 Advises that two submitted w/890925 application for exemption from requirements of 10CFR171.11 re 890922 request & forwards documentation showing how refusal to grant exemption would affect reactor vessel vent valves.
WEISS, D. License Fee & Debt Collection Branch (Post 870411) CAUDILL, E. Sacramento Municipal Utility District 1p 51522 161-51522 162

8910240344 Responds to util 890810 request for exemption from requirements of 10CFR171.11 re 890922 request & forwards documentation showing how refusal to grant exemption would affect reactor vessel vent valves.
REYNOLDS, S. A. Project Directorate V. 89/10/13 KEUTER, D. R. Sacramento Municipal Utility District 3pp 51585 272-51585 274

8910240285 Informs of completion of modification change from current shutdown initiated by detuning of reactor vessel head orifice.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/13 Ofc of the Director 1p 51611 327-51611 327

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs re request for info re status of implementation of encl.
PARTLOW, J. G. Associate Director for Projects (Post 870411) Consolidated Edison Co. of New York, Inc. 6pp 51622 009-51622 009

8910180273 Generic Ltr 89-22 to all licensees of operating reactors re potential for increased roof loads & plant area flood runoff from power plants due to recent change in PMF criteria. Svc list encl.
PARTLOW, J. G. Associate Director for Projects (Post 870411) Consolidated Edison Co. of New York, Inc. 3pp 51622 009-51622 010

8910190031 Draft ltr forwarding proposed Amend 183 to License DPF-54, revising Tech Specs re reactor bldg pressure equalization & purge surveillance.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/13 Document Control Branch (Document Control Desk) 3pp 51585 272-51585 274

8910240054 Forwards draft safety evaluation supporting proposed modification of liquid effluent requirements, per 891006 license condition.
KALMAN, G. Project Directorate V. 89/10/19 BAILEY, E. 51584 222-51584 229

requests withdrawal of Proposed Amends 106,130,159,163 & 179 to L-54 from review & approval cycle
R. Sacramento Municipal Utility District 89/10/20. KNIGHTON, G. Document Control Branch (Document Control Desk). 2pp. 51607.193-51607.194

requests exemption from requirements of 10CFR50, App J in support of reactor testing requirements of App J will be satisfied prior to any future unit
R. Sacramento Municipal Utility District 89/10/20. KINGSTON, G. Document Control Branch (Document Control Desk). 1p. 51607.208-51607.208.

reports, IE Bulletins & correspondence

IRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Line Flugs Supplied by B&W." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/09/08. Edison Co. of New York, Inc. 106pp. 51349.100-51349.208

IRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/09/11. Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

forwards Insp Rept 50-312/89-14 on 890828-0901 Concern raised re response in level of emergency preparedness Enforcement action will be subject correspondence
A. Region 5, Ofc of the Director 89/09/11. KEUTER, D. Sacramento Municipal Utility District. 2pp. 51411.103-51411.112

Insp Rept 50-312/89-14 on 890828-0901 Violations noted re failure to guard occupational health physics dir. & initial training Major action: operational status of emergency preparedness program
FISH, R. F. Region 5, Ofc of the Director 89/09/11. 8pp. 51411.105-

forwards Insp Rept 50-312/89-12 on 890801-04.21.25 & 30 No violations noted. Concerns raised re contamination control practices, instrumentation, use of vendor data for liquid effluent release
A. Region 5, Ofc of the Director 89/09/21. KEUTER, D. R. Sacramento Municipal Utility District. 2pp. 51460.355-51460.410

Insp Rept 50-312/89-12 on 890801-04.21.25 & 30 No violations noted. Areas discussed: occupational exposure, including ALARA radwaste and wastes & radwaste mgmt & transportation
PANG, J. F. WENSLAWSKI, F. A. Region 5, Ofc of the Director 89/09/21. 460.357-51461.010

forwards Enforcement Conference Rept 50-312/89-16 on 890915
A. Region 5, Ofc of the Director 89/09/21. KEUTER, D. Sacramento Municipal Utility District. 2pp. 51462.058-51462.073

Enforcement Conference Rept 50-312/89-16 on 890915 Violations noted re decrease in mgmt commitment to emergency preparedness
YUHAS, G. P. Region 5, Ofc of the Director 89/09/21. 16pp. 51462.058-

IRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Start-up." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/09/25. Edison Co. of New York, Inc. 106pp. 51337.200-51337.304

IRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Start-up." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/09/29. Edison Co. of New York, Inc. 106pp. 51531.001-51531.106

IRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Instrumentation." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/10/11. Edison Co. of New York, Inc. 109pp. 51531.118-51531.226

responds to 890707 request for addl info re second 10-yr interval inservice program plan. Insps in second 10-yr ISI will not be performed unless plant is at power
Sacramento Municipal Utility District 89/10/11. KNIGHTON, G. Document Control Branch (Document Control Desk). 9pp. 51536.111-51536.119.

IRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Recirculation on Operation Following LOCA." Svc list encl.
Division of Operational Events Assessment (Post 870411). 89/10/19. Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

serialing reports & related correspondence

monthly operating rept for Sept 1989 for Rancho Seco Nuclear Generating Station
CRUNK, S. L. Sacramento Municipal Utility District 89/09/30. Document Control Branch (Document Control Desk). 7pp. 51561.343-

occurrences, LERs & related correspondence

appromonia! Part 21 rept re potential problem w/ six specific engine components: air start, lube oil, jacket water & crankcase sys. Initially reported on John A. Centiro's Co. will redesign valve seating
C. Cooper Industries, Inc. 89/09/13. NRC - No Detached Affiliation. 51430.171-51430.174.

LER 89-010.00 on 890821, when performing surveillance procedure technicians neglected to input default flow rate value. Caused by personnel conducting for technicians re surveillance procedures. W/890820 ltr.
KEUTER, D. R. Sacramento Municipal Utility District. 89/09/20. 5pp. 51363.078.

8910170222 Special Rept 89-14 on 890915 & 20, fire barriers for Zones 20,32,17 & 31 inoperable for more than 7 days. Operability of fire detectors verified & hourly fire watches established
KEUTER, D. R. Sacramento Municipal Utility District 89/10/11. MARTIN, J. B. Region 5, Ofc of the Director. 2pp. 51536.188-51536.189

8910240279 Special Rept 89-15 on 890925, diesel generator bldg hose stations not restored to operable status within 14 days required by Tech Specs Equivalent sized fire hose routed to diesel generator bldg.
KEUTER, D. R. Sacramento Municipal Utility District 89/10/19. MARTIN, J. B. Region 5, Ofc of the Director. 2pp. 51589.127-51589.128

U. Congressional/Executive Correspondence

8909110043 Forwards settlement agreements identified as containing language that may restrict right of individuals to bring safety concerns to NRC attention & settlement agreements containing questionable provisions w/o encls.
CARH, K. M. Commissioners 89/08/29. BREAU, J. B. Senate, Environment & Public Works. 4pp. 51576.150-51576.152.

V. Operator Examinations

8910030191 Provides info re generic fundamentals exam section of operator licensing written exam to be administered on 891004. Map of area, list of lodging in immediate area & preliminary instructions for taking exam encl.
KIRSCH, D. F. Region 5, Ofc of the Director. 89/09/19. MERCREDITI, M. Sacramento Municipal Utility District. 1p. 51372.286-51372.286

8910170207 Advises that H. Timothy & S. Handall terminated employment on 891006 & 890928, respectively
KEUTER, D. R. Sacramento Municipal Utility District 89/10/11. Document Control Branch (Document Control Desk). 1p. 51530.004-51530.004.

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8910040234 Application for amend to License DPR-51, authorizing operation up to max steady state reactor core power level of 2,054 MWt (100% power)
CAMPBELL, T. G. Arkansas Power & Light Co. 89/09/26. Document Control Branch (Document Control Desk). 9pp. 51391.246-51391.255

--8910040235 Proposed Tech Specs re max power level & physical security, guard training & qualification & safeguards contingency plans
Arkansas Power & Light Co. 89/09/26. 1p. 51391.255-51391.255

8910030430 Forwards Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends clarify & define which fire barriers encompassed by surveillance requirements of Tech Specs for each unit.
HARBUR, C. C., POSLUSNY, C. Project Directorate IV. 89/09/27. CAMPBELL, T. G. Arkansas Power & Light Co. 3pp. 51387.161-51387.179

--8910030433 Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively, clarifying & defining which fire barriers encompassed by surveillance requirements & action statements of Tech Specs for each unit.
HARBUR, C. C. Project Directorate IV. 89/09/27. 14pp. 51387.164-51387.177.

--8910030434 Safety evaluation supporting Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/27. 2pp. 51387.178-51387.179

8910120051 Forwards Insp Repts 50-313/89-33 & 50-368/89-33 on 890828-0901 & notice of violation Notice of violation withheld (ref 10CFR73.21).
MILHOAN, J. J. Region 4, Ofc of the Director. 89/10/04. CAMPBELL, T. G. Arkansas Power & Light Co. 3pp. 51489.283-51489.287.

--8910120052 Partially withheld Insp Repts 50-313/89-33 & 50-368/89-33 on 890828-0901 (ref 10CFR73.21). Violations noted Major areas inspected physical security program, including protected area physical barriers & assessment aids & testing & maint.
KELLY, J. A., POWERS, D. A. Region 4, Ofc of the Director. 89/09/28. 2pp. 51489.286-51489.287

8910190209 Rev 16 to EPIP Offsite Dose Projections Procedure 1904.002, "Offsite Dose Projections - Radiological Dose Assessment Computer System Method"
Arkansas Power & Light Co. 89/10/09. 62pp. 51564.069-51564.130

H. General correspondence

8910160018 Advises that manager of licensing duties for plant assumed by JJ. Fiscaro on 890821.
EWING, E. C. Arkansas Power & Light Co. 89/09/26. Document Control Branch (Document Control Desk). 1p. 51528.211-51528.211.

J. Insurance & Indemnity Information

8910260181 Forwards Endorsements 68 & 70 to MAELU Policy M-74, Endorsements 80 & 81 to NELIA Policy NF-210, Endorsements 13 & 14 to NELIA Certificates N-48 & N-88 & MAELU Certificates M-48 & M-88, respectively.
FISCARO, J. J. Arkansas Power & Light Co. 89/10/17. Document Control Branch (Document Control Desk). 22pp. 51627.171-51627.192.

P. Operating license stage documents & correspondence

- 8909270199 Forwards safety evaluation re compliance w/ATWS rule 10CFR50.62 requirements. Understands that ATWS mode for facility will be implemented during ninth refueling outage planned for late Summer - early Fall 1990. TAC closed. HARBURCK, C.C. Project Directorate IV. 89/09/18. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 51343.188-51343.200.
- 8909270201 Safety evaluation re compliance w/ATWS rule 10CFR50.62. Proposed ATWS mitigating sys activation circuitry & diverse scram sys designs acceptable & in compliance w/ATWS rule.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18. 10pp. 51343.191-51343.200.
- 8910030478 Provides joint info re units commitment to achieve & maintain effective communications w/public & state regulatory bodies. Encl summary outlines 1989 notification & consolidated activities to date.
FISICARO, J.J. Arkansas Power & Light Co. 89/09/22. Document Control Branch (Document Control Desk). 4pp. 51382.128-51382.131.
- 8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORKLE, G.W. Div. of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.
- 8910030074 Submits addl info re 890717 response to Generic Ltr 89-06 re SPDS Power range instrumentation & containment isolation status identified as deviating from NUREG guidance.
FISICARO, J.J. Arkansas Power & Light Co. 89/09/26. Document Control Branch (Document Control Desk). 2pp. 51390.335-51390.336.
- 8910040006 Advises that unit dedicated to region 8&W Owners Group as part of adoption of technical basis document effort for emergency operating procedure guidelines.
FISICARO, J.J. Arkansas Power & Light Co. 89/09/26. Document Control Branch (Document Control Desk). 2pp. 51452.073-51452.074.
- 8910040234 Application for amend to License DPR-51 authorizing operation up to max steady-state reactor core power level of 2,054 MW (100% power).
CAMPBELL, T.G. Arkansas Power & Light Co. 89/09/26. Document Control Branch (Document Control Desk). 9pp. 51391.246-51391.255.
- 8910040235 Proposed Tech Specs re max power level & physical security, guard training & qualification & safeguards contingency plans.
* Arkansas Power & Light Co. 89/09/26. 1p. 51391.255-51391.255.
- 8910030430 Forwards Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends clarify & define which fire barriers encompassed by surveillance requirements of Tech Specs for each unit.
HARBURCK, C.C. POSLUSNY, C. Project Directorate IV. 89/09/27. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 51387.161-51387.179.
- 8910030433 Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively, clarifying & defining which fire barriers encompassed by surveillance requirements & action statements of Tech Specs for each unit.
HEBDON, F.J. Project Directorate IV. 89/09/27. 14pp. 51387.164-51387.177.
- 8910030434 Safety evaluation supporting Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/27. 2pp. 51387.178-51387.179.
- 8910030481 Forwards addl info re OL extensions on estimated Charpy upper shelf energy, occupational exposures & spent fuel storage capacity per NRC 890825 request.
FISICARO, J.J. Arkansas Power & Light Co. 89/09/27. Document Control Branch (Document Control Desk). 10pp. 51386.133-51386.142.
- 8910180182 Grants partial exemption from 10CFR171 annual fees, per 890922 application Document showing refund calculation encl.
TAYLOR, J.M. Ofc of the Executive Director for Operations. 89/10/05. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 51557.109-51557.111.
- 8910250230 Requests addl 2 wks to finalize response to Generic Ltr 89-04, to allow further engineering & mgmt review & to ensure clarity of technical info. Anticipates response will be submitted by 891023.
FISICARO, J.J. Arkansas Power & Light Co. 89/10/13. Document Control Branch (Document Control Desk). 2pp. 51612.158-51612.159.
- 8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USF requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.088.
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re petition for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.089-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

- 8909100338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.085-51337.189.
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

- 8910020055 Informs that NRC to perform independent verification of 89-067. 891016-27 using NRC mobile NDE trailer & team. Supplemental info encl.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/26. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 51365.117-51365.119.
- 8910100016 Responds to wiring discrepancy in svc water pump motor's control. Evaluation Team Insp issue. UFI initiated action plan to inspect selected related electrical equipment in control room.
CARNS, N.S. Arkansas Power & Light Co. 89/09/26. MILHOAN, J.L. Region 4, Ofc of the Director. 3pp. 51463.038-51463.040.
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Encl. Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/26. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.
- 8910030207 Requests addl time to respond to NRC 890829 ltr re violations Insp Repts 50-313/89-16 & 50-368/89-16.
EWING, E.C. Arkansas Power & Light Co. 89/09/29. MILHOAN, J.L. Region 4, Ofc of the Director. 1p. 51372.247-51372.247.
- 8910120051 Forwards Insp Repts 50-313/89-33 & 50-368/89-33 on 890829 notice of violation. Notice of violation withheld (ref 10CFR73.21).
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/04. CAMPBELL, T.G. Arkansas Power & Light Co. 3pp. 51489.283-51489.287.
- 8910120052 Partially withheld Insp Repts 50-313/89-33 & 50-368/89-33 on 0901 (ref 10CFR73.21). Violations noted. Major areas inspected physical program, including protected area physical barriers & assessment arcs & t. main.
KELLY, J.A., POWERS, D.A. Region 4, Ofc of the Director. 89/09/29. 2pp. 51489.287.
- 8910160108 Responds to violations noted in Insp Repts 50-313/89-33 & 50-368/89-33. Corrective actions procedure revised to incorporate steps to ensure 1/4 inch ends of each packing ring & proper orientation of gaps.
EWING, E.C. Arkansas Power & Light Co. 89/10/06. Document Control Branch (Document Control Desk). 4pp. 51523.244-51523.247.
- 8910160314 Forwards Insp Rept 50-313/89-200 conducted to verify compliance. Bulletins 79-02 & 79-14. UFI requested to describe why actions specified in B.L. 14 not completed.
HEBDON, F.J. Project Directorate IV. 89/10/06. CAMPBELL, T.G. Arkansas Power & Light Co. 5pp. 51526.318-51526.350.
- 8910160318 Insp Rept 50-313/89-200 conducted to verify compliance. No violations noted. Major inspected commitment to implement IE Bulletins 79-02 & 79-14.
PARKHILL, R.W., IMBRO, E.V., LANNING, W.D. Division of Reactor Inspection & Guards (Post 870411). 89/09/22. 28pp. 51526.323-51526.350.
- 8910170112 Responds to IE Bulletin 79-27 re surveillance testing of automatic switches. UFI has not yet determined whether periodic testing of switches re-based on previously mentioned considerations.
FISICARO, J.J. Arkansas Power & Light Co. 89/10/10. Document Control Branch (Document Control Desk). 2pp. 51520.243-51520.244.
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/26. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.
- 8910180316 Ack receipt of 890823 ltr informing NRC of steps taken to correct v. q. noted in Insp Repts 50-313/89-28 & 50-368/89-28. Implementation of corrections will be reviewed during future inspections.
MILHOAN, J.L. Division of Reactor Projects - I/FI (Post 870411). 89/10/10. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 51536.273-51536.280.
- 8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/26. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.
- 8910260365 Submits addl info to 890925 response to NRC Bulletin 89-001, "Flow of Pipe Walls in Nuclear Power Plants." Secondary Pipe Wall Thickness Procedure 1092.090, Rev 2, approved on 890817.
FISICARO, J.J. Arkansas Power & Light Co. 89/10/19. Document Control Branch (Document Control Desk). 2pp. 51601.335-51601.336.

R. Periodic operating reports & related correspondence

- 8910260190 Monthly operating report for Sept 1989 for Arkansas Nuclear One Unit 891013 ltr.
SCHAUBROECK, D., FISICARO, J.J. Arkansas Power & Light Co. 89/09/30. 51817.324-51817.329.

S. Reportable occurrences, LERs & related correspondence

- 8910050098 Forwards Anchor/Darling 5505 structural attachment potential clearance interference in 90 offset applications. Ltr appears to have Part 21 implications.
MARTIN, T.T. Region 1, Ofc of the Director. 89/09/12. BRACH, E.W. Vendor Training Branch. 1p. 51415.292-51415.301.
- 8910050103 Part 21 & deficiency report re potential for clearance/interference between Anchor/Darling AD-5505 structural attachment & snubber body on AD-snubbers. Situation discussed w/util involved & matter considered closed.
KEYES-STEWART, Anchor/Darling Valve Co. (subs. of Anchor/Darling Indus. Inc.). 89/08/28. Region 1, Ofc of the Director. 9pp. 51415.293-51415.301.
- 8909290038 LER 89-027-03 on 890821, DHR/LPI Train B injection valve removed svc for maint w/o being demonstrated. Caused by personnel error & interference of diesel generator. Operator counseled & memo issued. W/890920 ltr.
JACKS, J.D., EWING, E.C. Arkansas Power & Light Co. 89/09/20. 4pp. 51342.185.

8909290147 Summary of Operating Reactors Events Meeting 89-34 on 890920 to brief senior managers & regional offices on selected events that occurred since last meeting.
* FALGOUTHEY, C.J. Events Assessment Branch. 89/09/21. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 15pp. 51352.155-51352.169.

8910020131 LER 89-029-00 on 890825, determined that svc water sys operating procedure allowed operation of sys in configuration that could result in sys being rendered inoperable by single component failure. W/890922 ltr.
* TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/09/22. 5pp. 51351.067-51351.071.

8910030154 LER 89-031-00 on 890829, unexpected control room isolation & actuation of control room emergency ventilation sys occurred. Cause undetermined. Further investigation into cause will be conducted. W/890928 ltr.
* TAYLOR, L.A., EWING, E.C. Arkansas Power & Light Co. 89/09/28. 3pp. 51363.045-51363.047.

8910160264 LER 89-032-00 on 890906, it is covered that monthly functional test for reactor core area radiation monitors not performed as required by Tech Spec. Caused by incorrect procedural guidance. Procedure rev request form revised W/891006 ltr.
* MULLARD, D., EWING, E.C. Arkansas Power & Light Co. 89/10/06. 4pp. 51513.154-51513.157.

8910190259 Part 21 rept re potential of ambient compensated molded case circuit breakers to covariate from published info. Instantaneous trip check will be instituted on all Class 1E thermal/magnetic ambient breakers prior to shipment.
* JACOBSON, W.J. Westinghouse Electric Corp. 89/10/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51564.188-51564.190.

8910190259 LER 89-028-00 on 890912, extra contact found in control circuits for svc water pumps P4A & P4C which was not on schematics. Caused by inadequate configuration control during design phases. Wiring insps program initiated W/891012 ltr.
* JACOBSON, W.J., EWING, E.C. Arkansas Power & Light Co. 89/10/12. 6pp. 51559.030-51559.035.

DOCKET 50-315 DONALD G. COOK NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909270164 Forwards Safety Insp Repts 50-315/89-23 & 50-316/89-23 on 890719-0829 & notice of violation.
* AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 51343.160-51343.181.

8909270167 Insp Repts 50-315/89-23 & 50-316/89-23 on 890719-0829. Violations noted. Major areas inspected previously identified items, plant operations, reactor systems surveillance, emergency preparedness reporting events & bulletins.
* BURGESE, B.L. Region 3, OIC of the Director. 89/09/13. 19pp. 51343.163-51343.181.

8909270204 Forwards request for add. info re unit 870212 submittal of revised rept on post fire safe shutdown methodology issues identified where unit approach not in conformance w/guidance issued in Generic Ltrs 81-12 & 80-10 & criteria of App R.
* GITTER, J.G. Project Directorate III-3. 89/09/14. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 5pp. 51343.263-51343.268.

8909290112 Rev 1 to plant manager proced. res. emergency plan procedure PMP 2081 EPP 522. "Emergency Operations Facility Communications." Index encl.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/20. 33pp. 51369.166-51369.198.

8909290173 Rev 1 to Plant Manager Procedures Emergency Plan Procedure PMP 2081 EPP 522. "Emergency Operations Facility Communications." Index encl.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/20. 40pp. 51360.045-51360.085.

8910110254 Forwards "1989 Annual Emergency Preparedness Exercise on 890920 for DC Cook Nuclear Power Plant, Units 1 & 2."
* ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 51469.325-51471.129.

8910110258 "1989 Annual Emergency Preparedness Exercise on 890920 for DC Cook Nuclear Power Plant."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/20. 450pp. 51469.327-51471.129.

8910110283 Revised emergency response procedures, including Rev 2 to IERP 1.0, Revs 3 to ERPs 2.0 & 3.0, Rev 2 to IERP 4.0, Revs 3 to IERPs 5.0 & 6.0, Rev 2 to IERP 7.0, Rev 3 to IERP 9.0 & Rev 1 to IERP 10. W/891005 ltr.
* BOUND, S.L., HASTY, C.W., ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 103pp. 51474.221-51474.242.

8910180041 Forwards Safety Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 & violations noted.
* AXELSON, W.L. Region 3, OIC of the Director. 89/10/06. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 51557.042-51557.053.

8910180042 Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003. No violations noted. Major areas inspected actions on previously identified items, plant operations, maintenance, surveillance, emergency preparedness & quality program activities.
* BURGESE, B.L. Region 3, OIC of the Director. 89/10/06. 10pp. 51557.044-51557.053.

J. Insurance & indemnity information

8910230242 Forwards Amend 11 to Indemnity Agreement B-16, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Act for signature.
* GITTER, J.G. Division of Reactor Projects - III, IV & Special Projects (Post 870411). 89/10/11. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 8pp. 51577.290-51577.298.

P. Operating license stage documents & correspondence

8910020019 Ack receipt of 890911 response to NRC 892809 ltr re alleged drug use & exclusion of supervisory personnel from fitness for duty testing program. Unit investigation found to be sufficient to support all conclusions.
* ROSSI, C.E. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 51451.313-51451.317.

8910020021 Forwards response to 890809 request to investigate Allegation RMI-89-A-0093 re alleged drug use by employee at plant. Search of employee personal automobile w/ use of trained drug dog revealed no controlled substances.
* SMITH, W.G. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/11. DAVIS, A.B. Region 3, OIC of the Director. 3pp. 51451.315-51451.317.

8910030546 Discusses investigation into allegations made by Catalytic Industrial Maint Co. QC supervisor re evidence of safety problems & breakdown in QA in maint company organization. Allegations unsubstantiated.
* GHEERMAN, E.G. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 3pp. 51387.200-51387.202.

8910040005 Ack receipt of 890721 response to 890615 ltr re allegation pertaining to const & maint practices by Catalytic Industrial Maint Co. Unit investigation revealing only minor procedural violation found sufficient.
* GHEERMAN, E.G. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 51423.175-51423.176.

8910040208 Application for amendments to Licenses DPR-58 & DPR-74, adding Tech Spec 4.0.4 exemptions to 18-month measurement of hot leg/cold leg delta T.
* ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY, T.E. Document Control Branch (Document Control Desk). 7pp. 51423.227-51423.239.

8910040212 Proposed Tech Spec 4.0.4, reflecting exemptions to 18-month measurement of hot leg/cold leg delta T.
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. 3pp. 51423.234-51423.239.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
* MCCOY, K.L.F. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160287 Forwards add. info re radiation monitoring sys per NRC request. Description of how gaseous radioactive monitor readings corrected & calculation to determine if monitor can survive post-accident environment. Info Notice 86-030, encl.
* ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 12pp. 51503.292-51503.303.

8910250130 Forwards "Reactor Containment Bldg Integrated Leakage Rate" Test successfully completed on 890834.
* ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/10/13. MURLEY, T.E. Document Control Branch (Document Control Desk). 1p. 51609.001-51601.131.

8910250134 "Reactor Containment Bldg Integrated Leakage Rate."
* Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/06/30. 500pp. 51600.002-51601.131.

8910250171 Responds to 890911 SER on plant conformance to Reg Guide 1.97. Steam generator with large level instruments w/diverse Class 1E power source will be provided. Repowering will be completed by 891231.
* ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/10/16. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 51612.093-51612.094.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
* PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
* PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.100.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
* ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl.
* ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

8909270164 Forwards Safety Insp Repts 50-315/89-23 & 50-316/89-23 on 890719-0829 & notice of violation.
* AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 2pp. 51343.160-51343.181.

8909270165 Notice of violation from insp on 890719-0829. Violation noted unit shift supervisor signatures & auxiliary equipment operator signatures missing in approximately 20% of log sheets reviewed for period 890620-0731.
* AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. 1p. 51343.162-51343.162.

78 DOCKETED ITEMS

8909270167 Insp Repts 50-315/89-23 & 50-316/89-23 on 890719 0829 Violations noted Major areas inspected previously identified items, plant operations, reactor trips, maintenance, emergency preparedness, reportable events & bulletins
BURGESS, B.L. Region 3, Ofc of the Director 89/09/13 19pp 51343 163-51343-181

8909290055 Forwards Insp Repts 50-315/89-25 & 50-316/89-25 on 890815 18 No violations noted Written report re issues discussed in Paragraphs 9(a) through 9(d) requested within 30 days
GREENMAN, E.G. Region 3, Ofc of the Director 89/09/19 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 51352-085-51352-119

8909290056 Insp Repts 50-315/89-25 & 50-316/89-25 on 890815 18 No violations noted Major areas inspected, sequence of events, root causes of equipment failures, adequacy of maintenance & surveillance on related equipment
AXELSON, W.L. Region 3, Ofc of the Director 89/09/13 19pp 51352-087-51352-105

8909290057 Forwards augmented Insp team charter re Unit 2 reactor trip & loss of safety related instrumentation & control on 890814 per NRC Insp Manual Chapter 0325
FORNEY, W.L. Region 3, Ofc of the Director 89/08/16 BURGESS, B.L. Region 3, Ofc of the Director 13pp 51352-106-51352-119

8909280054 Provides supplemental info to utl 890602 response to violations noted in Insp Repts 50-315/88-28 & 50-316/88-32 re piping sys design & pipe support design & mod
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/22 DAVIS, A.B. Document Control Branch (Document Control Desk) 4pp 51350-186-51350-189

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc 106pp 51337-200-51337-304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc 106pp 51531-001-51531-106

8910050047 Responds to SALP & Board rept for period Mar 1988 - June 1989 & advises there are no plans to create new engineering group onsite
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/29 Document Control Branch (Document Control Desk) 2pp 51437-124-51437-125

8910120014 Forwards request for add'l info re implementation of NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," including details of methodology & criteria for assessing AVB insertion depths
GUTTER, J.G. Project Directorate III-1 89/09/29 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 6pp 51489-313-51489-318

8910160287 Forwards add'l info re radiation monitoring sys per NRC request Description of how gaseous radioactive monitor readings corrected & calculation to determine if monitor can survive post accident environ, per Info Notice 88-030, encl
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05 MURLEY, T.E. Document Control Branch (Document Control Desk) 12pp 51503-292-51503-303

8910170017 Forwards apperata sheet & corrected pages to SALP & Board Repts 50-315/89-01 & 50-316/89-01 per 890926 meeting
DAVIS, A.B. Region 3, Ofc of the Director 89/10/05 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp 51543-143-51543-151

8910170018 App to SALP & Repts 50-315/89-01 & 50-316/89-01 for Mar 1988 - June 1989
Region 3, Ofc of the Director 89/10/05 2pp 51543-145-51543-146

8910230148 Errata to SALP Repts 50-315/89-01 & 50-316/89-01 for Mar 1988 - June 1989, correcting Page 20
Region 3, Ofc of the Director 89/10/05 3pp 51543-147-51543-151

8910120095 Responds to NRC 890905 ltr re violations noted in Insp Repts 50-315/89-22 & 50-316/89-22 Corrective action problem repts for discrepant supports have been initiated for inclusion in problem repts for trending sys for plant
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/06 DAVIS, A.B. Document Control Branch (Document Control Desk) 9pp 51489-186-51489-194

8910180041 Forwards Safety Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted
AXELSON, W.L. Region 3, Ofc of the Director 89/10/06 ALEXICH, M.P. American Electric Power Service Corp. (formerly Indiana & Michigan Electric Co.) 2pp 51557-042-51557-053

8910180042 Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted Major areas inspected actions on previously identified items, plant operations, maintenance, surveillance, emergency preparedness & quality program activities
BURGESS, B.L. Region 3, Ofc of the Director 89/10/06 10pp 51557-044-51557-053

8910160317 Notification of 891018 meeting w/American Electric Power in Rockville, MD to discuss specific issues re compliance w/Bulletin 88-10, "Nonconforming Molded Case Circuit Breakers"
GUTTER, J.G. Project Directorate III-1 89/10/10 THOMA, J.O. Project Directorate III-1 3pp 51526-287-51526-289

8910170139 Notification of canceled 891018 meeting w/util in Rockville, MD to discuss specific issues re compliance w/NRC Bulletin 88-010, "Nonconforming Molded Case Circuit Breakers" & suppl
GUTTER, J.G. Project Directorate III-1 89/10/10 THOMA, J.O. Project Directorate III-1 3pp 51532-234-51532-236

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc 109pp 51531-118-51531-226

8910180322 Responds to NRC 890809 ltr re violations noted in Insp Repts 50-315/89-22 & 50-316/89-22 Corrective action administrative requirements procedure reviewed to ensure that acceptance criteria have been fulfilled before operation of equipment
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/13 Document Control Branch (Document Control Desk) 6pp 51545-139

8910130014 NRC Info Notice 89-071, "Deviation of RHR Pump Seal Oil Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 107pp 51531-227-51531-333

5. Reportable occurrences, LERs & related correspondence

8910030361 Special re eight fire barriers inoperable longer than seven by Tech Specs 3.7.10 Repairs to fire dampers & establishment of fire problems resolved in effect
BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/19 Document Control Branch (Document Control Desk) 2pp 51389-268

8910120102 LER 89-011-00 on 890901, discovered snubber installed on spray line not tested since Aug 1987 Caused by failure to include snubber job order Procedure charged to add two separate steps W/890828 ltr
DROSTE, J.B., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/29 4pp 51480-244-51480-247

891006148 LER 89-012-00 on 890913, solid state protection sys surveillance performed on Train B while Train A safety injection pump inoperable Caused by personnel error Breaker surveillance test procedures revised W/891005 ltr
BAKER, K.R., BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05 5pp 51513-104-51513-108

V. Operator Examinations

8910030549 Discusses operator & senior operator licensing exams scheduled 9/01/29 Encl ref mail requested at least 60 days prior to exam
WRIGHT, G.C. Region 3, Ofc of the Director 89/09/21 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 13pp 51382-109

8910100113 Responds to Miller 890901 request re results of analysis of applications on qualifications of staff Util analysis of exam results indicates that of incumbent operating staff not impacted
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/11 DAVIS, A.B. Document Control Branch (Document Control Desk) 51483-061-51483-064

8910180345 Forwards approved plant ref mails for request re evaluation per NRC 890803 request W/o encls
NICHOLS, W.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/11 MURLEY, T.E. Document Control Branch (Document Control Desk) 51545-231-51545-232

DOCKET 50-316 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8909270164 Forwards Safety Insp Repts 50-315/89-23 & 50-316/89-23 on 890829 & notice of violation
AXELSON, W.L. Region 3, Ofc of the Director 89/09/13 ALEXICH, M.P. Electric Power Service Corp. 2pp 51343-160-51343-181

8909270167 Insp Repts 50-315/89-23 & 50-316/89-23 on 890710 0829 noted Major areas inspected previously identified items, plant operations, maintenance, surveillance, emergency preparedness, reportable events & bulletins
BURGESS, B.L. Region 3, Ofc of the Director 89/09/13 19pp 51343-161

8909270204 Forwards request for add'l info re utl 870212 submittal of repositioning safe shutdown methodology issues identified where util approach performance w/guidance issued in Generic Ltrs 81-12 & 88-10 & criteria of A
GUTTER, J.G. Project Directorate III-3 89/09/14 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 5pp 51343-263-51343-268

8909280112 Rev 1 to plant manager procedures, emergency plan procedure
EPP 102, "Technical Support for Emergency Communication"
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 33pp 51360-166-51360-188

8909280173 Rev 1 to Plant Manager Procedures Emergency Plan Procedure
EPP 302, "Emergency Operations Facility Communications" index encl
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 40pp 51360-045-51360-085

8910110254 Forwards "1989 Annual Emergency Preparedness Exercise of DC Cook Nuclear Power Plant, Units 1 & 2"
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05 MURLEY, T.E. Document Control Branch (Document Control Desk) 51469-325-51471-129

8910110256 "1989 Annual Emergency Preparedness Exercise on 890920 Nuclear Power Plant"
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 450pp 51469-327-51471-129

8910110283 Revised emergency response procedures, including Rev 2 to IERP 2.0 & 3.0, Rev 2 to IERP 4.0, Rev 3 to IERPs 5.0 & 6.0, Rev 3 to IERP 9.0 & Rev 1 to IERP 10 W/891005 ltr
BOUNDS, L.M., HASTY, C.W., ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05 MURLEY, T.E. Document Control Branch (Document Control Desk) 103pp 51474-221-51474-324

8910180041 Forwards Safety Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted
AXELSON, W.L. Region 3, OIC of the Director. 89/10/06. ALEXICH, M.P. American Electric Power Service Corp. 2pp. 51557.042-51557.053.

8910180042 Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted. Major areas inspected actions on previously identified items, plant operations, maintenance, surveillance, emergency preparedness & quality program activities
BURGESS, B.L. Region 3, OIC of the Director. 89/10/06. 10pp. 51557.044-51557.053

J. Insurance & Indemnity Information

8910202042 Forwards Amend 11 to Indemnity Agreement B-16, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Act for signature
GITTER, J.G. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 9pp. 51577.250-51577.258.

P. Operating license stage documents & correspondence

8910200019 Ack receipt of 890911 response to NRC 890809 ltr re alleged drug use & exclusion of supervisory personnel from fitness for duty testing program. Util investigation found to be sufficient to support util conclusions
MORILLAS, C.E. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51451.313-51451.317

8910030548 Discusses investigation into allegations made by Catalytic Industrial Maint Co. OIC supervisor re evidence of safety problems & breakdown in QA in maint company organization. Allegations unsubstantiated.
GREENMAN, E.G. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 3pp. 51387.200-51387.202

8910040005 Ack receipt of 890721 response to 890615 ltr re allegation pertaining to const & maint practices by Catalytic Industrial Maint Co. Util investigation revealing only minor procedural violation found sufficient.
GREENMAN, E.G. Region 3, OIC of the Director. 89/09/22. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51423.175-51423.176

8910040298 Application for amends to Licenses DPR-58 & DPR-74, adding Tech Spec 4.0.4 exemptions to 18-month measurement of hot leg/cold leg delta T.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/22. MURLEY, T.E. Document Control Branch (Document Control Desk) 7pp. 51423.227-51423.239.

8910040212 Proposed Tech Spec 4.0.4, reflecting exemptions to 18-month measurement of hot leg/cold leg delta T.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/22. 3pp. 51423.234-51423.239.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formic quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160287 Forwards add'l info re radiation monitoring sys per NRC request. Description of how gaseous radioactive monitor readings corrected & calculation to determine if monitor can survive post-accident environment per Info Notice 88-030, encl.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 12pp. 51503.282-51503.303.

8910250171 Responds to 890911 SER on plant conformance to Reg Guide 1.97 Steam generator wide range level instruments w/diverse Class 1E power source will be provided. Repowering will be completed by 891231.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/16. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 51612.093-51612.094.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.008-51622.068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.089-51622.106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.085-51337.199.

8909270164 Forwards Safety Insp Repts 50-315/89-23 & 50-316/89-23 on 890719-0829 & notice of violation
AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51343.160-51343.181.

8909270165 Notice of violation from Insp on 890719 0829 Violation noted unit shift supervisor signatures & auxiliary equipment operator signatures missing in approximately 20% of log sheets reviewed for period 890620-0731.
AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. 1p. 51343.162-51343.162.

8909270167 Insp Repts 50-315/89-23 & 50-316/89-23 on 890719-0829. Violations noted. Major areas inspected previously identified items, plant operations, reactor trips, maintenance, surveillance, emergency preparedness, reportable events & bulletins.
BURGESS, B.L. Region 3, OIC of the Director. 89/09/13. 19pp. 51343.163-51343.181.

8909290055 Forwards Insp Repts 50-315/89-25 & 50-316/89-25 on 890815-18 No violations noted. Written reply re issues discussed in Paragraphs 9(a) through 9(d) requested within 30 days.

GREENMAN, E.G. Region 3, OIC of the Director. 89/09/19. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51352.085-51352.119

8909290056 Insp Repts 50-315/89-25 & 50-316/89-25 on 890815-18 No violations or deviations noted. Major areas inspected: sequence of events, root causes of equipment failures, adequacy of maintenance & surveillance on failed equipment
AXELSON, W.L. Region 3, OIC of the Director. 89/09/13. 18pp. 51352.087-51352.105

8909290057 Forwards augmented Insp team charter re Unit 2 reactor trip & loss of safety-related instrumentation & control on 890814, per NRC Insp Manual Chapter 0325
FORNEY, W.L. Region 3, OIC of the Director. 89/08/16. BURGESS, B.L. Region 3, OIC of the Director. 13pp. 51352.106-51352.119

8909280054 Provides supplemental info to util 890602 response to violations noted in Insp Repts 50-315/88-28 & 50-316/88-32 re piping sys design & pipe support design & mod.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/12. DAVIS, A.B. Document Control Branch (Document Control Desk). 4pp. 51350.186-51350.189.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.108

8910050047 Responds to SALP 8 Board rept for period Mar 1988 - June 1989 & advises there are no plans to create new engineering group onsite.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/29. Document Control Branch (Document Control Desk) 2pp. 51437.124-51437.125.

8910120014 Forwards request for add'l info re implementation of NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes," including details of methodology & criteria for assessing AVB insertion depths.
GITTER, J.G. Project Directorate III-1. 89/09/29. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 6pp. 51489.313-51489.318.

8910160287 Forwards add'l info re radiation monitoring sys per NRC request. Description of how gaseous radioactive monitor readings corrected & calculation to determine if monitor can survive post-accident environment per Info Notice 88-030, encl.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk). 12pp. 51503.282-51503.303.

8910170017 Forwards appropriate sheet & corrected pages to SALP 8 Board Repts 50-315/89-01 & 50-316/89-01, per 890928 meeting.
DAVIS, A.B. Region 3, OIC of the Director. 89/10/05. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51543.143-51543.151.

8910170018 App to SALP 8 Repts 50-315/89-01 & 50-316/89-01 for Mar 1988 - June 1989.
Region 3, OIC of the Director. 89/10/05. 2pp. 51543.145-51543.148

8910230148 Errata to SALP Repts 50-315/89-01 & 50-316/89-01 for Mar 1988 - June 1989, correcting Page 20.
Region 3, OIC of the Director. 89/10/05. 3pp. 51543.147-51543.151.

8910120096 Responds to NRC 890905 ltr re violations noted in Insp Repts 50-315/89-22 & 50-316/89-22. Corrective action problem repts for discrepant supports have been initiated for inclusion in problem repts/problem repts trending sys for plant.
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/10/08. DAVIS, A.B. Document Control Branch (Document Control Desk). 9pp. 51489.186-51489.194.

8910180041 Forwards Safety Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted
AXELSON, W.L. Region 3, OIC of the Director. 89/10/06. ALEXICH, M.P. American Electric Power Service Corp. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 2pp. 51557.042-51557.053.

8910180042 Insp Repts 50-315/89-26 & 50-316/89-26 on 890830-1003 No violations noted. Major areas inspected actions on previously identified items, plant operations, maintenance, surveillance, emergency preparedness & quality program activities
BURGESS, B.L. Region 3, OIC of the Director. 89/10/06. 10pp. 51557.044-51557.053

8910160317 Notification of 891018 meeting w/American Electric Power in Rockville, MD to discuss specific issues re compliance w/Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers."
GITTER, J.G. Project Directorate III-1. 89/10/10. THOMA, J.O. Project Directorate III-1. 3pp. 51528.287-51528.289.

8910170139 Notification of canceled 891018 meeting w/util in Rockville, MD to discuss specific issues re compliance w/NRC Bulletin 88-010, "Nonconforming Molded-Case Circuit Breakers" & supp.
GITTER, J.G. Project Directorate III-1. 89/10/10. THOMA, J.O. Project Directorate III-1. 3pp. 51532.234-51532.236

80 DOCKETED ITEMS

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11
Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531-226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333

S. Reportable occurrences, LERs & related correspondence

8910030361 Special repleat fire barriers inoperable longer than seven days allowed by Tech Specs 3.7.10 Repairs to fire dampers & establishment of fire watches until problems resolved in effect
BLIND, A.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/19 Document Control Branch (Document Control Desk) 2pp 51389-267-51389-268

V. Operator Examinations

8910030549 Discusses operator & senior operator licensing exams scheduled for wk of 900128 Encl of mail requested at least 60 days prior to exam
WRIGHT, G.C. Region 3, Ofc of the Director. 89/09/21 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 13pp 51382-097-51382-109

8910100113 Responds to Miller 890901 request re results of analysis of exam reprimandations on qualifications of staff. Unit analysis of exam results indicates that qualifications of incumbent operating staff not impacted
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/10/02 DAVIS, A.B. Document Control Branch (Document Control Desk) 4pp 51483-061-51483-064

8910180345 Forwards approved plant ref mail for requalification program evaluation per NRC 890803 request W/O encl
NICHOLS, W.A. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/10/11 MURLEY, T.E. Document Control Branch (Document Control Desk) 2pp 51545-231-51545-232

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909140030 Partially deleted Rev 12 to Change 3 to ERPIP 4.1.17, "Emergency Organization Recall"
USIA, A. Baltimore Gas & Electric Co. 89/08/18 9pp 51451-298-51451-303

8910030275 Revised ERPIPs, consisting of Change 3 to Rev 11 to 4.1.3, Change 3 to Rev 11 to 4.1.4, Change 8 to Rev 5 to 4.1.22.1 & Change 1 to Rev 1 to 4.1.33
Baltimore Gas & Electric Co. 89/09/12 18pp 51387-180-51387-197

8910040423 Rev 15 to Emergency Response Plan Implementing Procedure B.1 re equipment checklist, controlled area medical treatment room, Calvert Memorial Hospital mobile monitoring kit, farm demonstration bldg & operational support ctr
Baltimore Gas & Electric Co. 89/09/12 38pp 51411-046-51411-083

8910180182 Rev 10 to ERPIP 4.5.3, "Respiratory Protection Issuance Guide"
Baltimore Gas & Electric Co. 89/09/12 9pp 51526-278-51526-286

8910030127 Revised ERPIPs, including Rev 12 to ERPIP 4.1.8 & Rev 1 to ERPIP 4.1.8.2.4, 1.8.3.4.1.8.4 & 5.1.8.5, respectively
Baltimore Gas & Electric Co. 89/09/19 109pp 51384-228-51384-338

8910040399 Requests add: extension unit 891231 to implement temporary change to security plan to accommodate installation of new security computer sys
COSS, H.D. Baltimore Gas & Electric Co. 89/09/27 HUSSELL, W.T. Region 1, Ofc of the Director. 1p 51436-352-51436-352

8910190078 Forwards Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director. 89/10/05 CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51546-339-51546-346

8910190100 Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted Major areas inspected licensees full participation annual emergency preparedness exercise conducted on 890914
GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director. 89/10/03 6pp 51546-341-51546-346

8910190059 Informs that will incorporate "Credible Land Vehicle Bomb Threat Plan" into safeguards contingency plan & implementing procedures per Genenc Ltr 89-07
COSS, H.D. Baltimore Gas & Electric Co. 89/10/09 Document Control Branch (Document Control Desk) 1p 51576-281-51576-291

H. General correspondence

8910180035 Responds to 890811 ltr to B Mikulski re storage of radwaste at plant & potential for reopening of Cove Point terminal NRC will ensure that contingency plan in effect at facility before plant reopening
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10 PRITCHARD, K.H. Affiliation Not Assigned 6pp 51537-334-51537-341

8910180039 Requests consideration of K Pritchard 890811 ltr re plan for unit to store radwaste above ground at facility
MIKULSKI, B.A. Senate. 89/09/15 BRADBURN, J.C. Congressional Affairs 2pp 51537-340-51537-341

8910170205 Responds to 890731 ltr to Mikulski re declining performance at plant unit submitted preliminary performance improvement plan & will take corrective actions for equipment problems & weaknesses identified until implemented
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/11 KOPPELMAN, C. Affiliation Not Assigned. 6pp 51543-022-51543-037

8910170210 Forwards ltr from H Koppelman re safety hazards at plant
MIKULSKI, B.A. Senate. 89/09/21 BRADBURN, J.C. Congressional Affairs 51543-028-51543-037

J. Insurance & Indemnity Information

8910040217 Forwards Amend 10 to Indemnity Agreement B-70, effective 10CFR140, effective 890701
MCNEIL, S.A. Project Directorate I-1 89/09/25 CREEL, G.C. Baltimore Gas & Electric Co. 5pp 51397-162-51397-166

P. Operating license stage documents & correspondence

8909280141 Requests add info re unit 890502 response to Genenc Ltr 83 re implementation of long-term corrosion/corrosion monitoring program to ensure integrity of all & two phase high-energy carbon steel sys at plant
MCNEIL, S.A. Project Directorate I-1 89/09/15 CREEL, G.C. Baltimore Gas & Electric Co. 3pp 51350-075-51350-077

8909270240 Requests add info re Genenc Ltr 88-05, "Boric Acid Corrosive Steel Reactor Pressure Boundary." NRC should be notified of full scope program within 30 days following implementation
MCNEIL, S.A. Project Directorate I-1 89/09/18 CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51336-327-51336-328

8909270209 Forwards response to NRC 890821 request for add info re thermocouples per 890616 request for Tech Specs amend
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/20 Document Control Branch (Document Control Desk) 12pp 51336-305-51336-316

8909270246 Forwards request for add info re unit 890525 response to Gen 14, "Instrument Air Supply Problems Affecting Safety-Related Equipment" requested within 35 days of ltr date
MCNEIL, S.A. Project Directorate I-1 89/09/20 CREEL, G.C. Baltimore Gas & Electric Co. 3pp 51344-019-51344-021

8909280051 Notification of 890925 meeting w/ unit & Maryland in Bethesda discuss testing & evaluation of Unit 2 heater penetration leaks & provide basis for monitoring operability of Unit 1 pressurizer
MCNEIL, S.A. Project Directorate I-1 89/09/20 MURLEY, T.E., SNIEZEK, J. Detailed Affiliation Given MIRAGLIA, F. Associate Director for Inspection & Assessment (Post 870411) 4pp 51350-190-51350-193

8909290172 Forwards info re basis for determination that plant can operate Encl fully describes investigation & resulting conclusion Listed in merged
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/20 Document Control Branch (Document Control Desk) 2pp 51359-140-51360-002

8909290174 "Basis for Determination Unit 1 Safe Operation re Unit 2 F Heater Sleeve Leakage"
MCCURDY, H.W. Baltimore Gas & Electric Co. 89/09/18 200pp 51360-002

8909280098 Genenc Ltr 89-20 to all fuel cycle licensees possessing, using or storing formula quantities of SSNM re protected area long-term housekeeping encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). E Consolidated Edison Co. of New York, Inc. 13pp 51631-107-51631-117

8910040204 Forwards errata to GC Creel 890920 ltr re to determination, specifically corrected info concerning pressurizer heater sleeve
MONTGOMERY, B. Baltimore Gas & Electric Co. 89/09/29 Document Control Branch (Document Control Desk) 3pp 51410-352-51410-354

8910060188 Application for amends to Licenses DPR-53 & DPR-69, changing Tc bases to correct administrative discrepancy re operation of containment cool containment purge supply & exhaust isolation valves
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/29 Document Control Branch (Document Control Desk) 3pp 51434-352-51434-360

8910120112 Proposed Tech Specs re internal pressure of containment sys & ment purge supply & exhaust isolation valves
Baltimore Gas & Electric Co. 89/09/29 5pp 51434-355-51434-360

8910050386 Responds to 890701 ltr requesting NRC & unit jointly conduct public hearings re recent problems at plant & forwards list of significant recent correspondence previous public meetings
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 02 BIRNIE, P. Maryland Safe Energy Coalition 7pp 51437-141-51437-150

8910050394 Request consideration of correspondence from P Birnie
MIKULSKI, B.A. Senate, Appropriations. 89/08/24 BRADBURN, J.C. Congressional Affairs 3pp 51437-148-51437-150

8910160032 Provides clarification of pressurizer sleeve insp plans, per commitment insps will be performed to detect evidence of leakage at Unit 1 per vessel heater sleeves & instrument nozzles
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/02 Document Control Branch (Document Control Desk) 2pp 51526-212-51526-213

8910110068 Forwards corrected Tech Spec Page 3/4 3-29 of Amend 129 to L DPR-53 re restoring normal incineration detection sys operability requirements
MCNEIL, S.A. Project Directorate I-1 89/10/03 CREEL, G.C. Baltimore Gas & Electric Co. 6pp 51467-145-51467-153

8910110073 Corrected Amend 129 to License DPR-53, restoring normal incineration sys operability requirements
NRC - No Detailed Affiliation Given. 89/10/03 3pp 51467-151-51467-153

8910160250 General Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTICAN, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 060

8910160273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl
PARTICAN, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

g Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909280158 Forward Safety Insp Repts 50-317/89-21 & 50-318/89-21 on 890818 & notices of violation & deviation
DURR, J.P. Region 1, Ofc of the Director 89/09/21. CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51344 146-51344 155

8909280163 Notice of violation from insp on 890814-18 Violation noted: personnel certification procedure allowed for add'l 60 days beyond 3 yrs specified in Sid for recertification of nondestructive testing & visual insp personnel
* Region 1, Ofc of the Director 89/09/21 1p 51344 148-51344 148

8909280170 Notice of deviation from insp on 890814-18 Deviation noted: Site Procedure C0513 received from a consens comment to ASME Code requirements & established visual exam program under 1971 version of ANSI N18.1
* Region 1, Ofc of the Director 89/09/14 1p 51344 149-51344 149

8909280194 Insp Repts 50-317/89-21 & 50-318/89-21 on 890814-18 Violation & deviation noted: Major areas inspected: activities re Unit 2 pressurizer heater penetration tests & service nsp activities
FARROW, W., HARRIS, R.H., STROSENDEH, J.R. Region 1, Ofc of the Director 89/09/14 6pp 51344 150-51344 155

8910020170 Responds to NRC 890822 ltr re deviations noted in Insp Repts 50-317/89-21 & 50-318/89-18 Corrective actions: Chemistry Procedure 226 updated to require test of FSAR
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/21. Document Control Branch (Document Control Desk) 2pp 51366 185-51366 196

8909280174 Forward Safety Insp Repts 50-317/89-19 & 50-318/89-20 on 890807-11 No violations noted
DURR, J.P. Region 1, Ofc of the Director 89/09/22. CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51350 208-51350 220

8909280175 Insp Repts 50-317/89-19 & 50-318/89-20 on 890807-11 No violations noted: Major areas inspected: licensee implementation of Reg Guide 1.97, Rev 3 for post-accident monitoring instrumentation
FARROW, W., HARRIS, R.H., STROSENDEH, J.R. Region 1, Ofc of the Director 89/09/21 11pp 51350 210-51350 220

8909280175 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910160032 Provides clarification of pressurizer sleeve insp plans per 890825 comment: Insps will be performed to detect evidence of leakage at Unit 1 pressurizer heater sleeves & instrument nozzles
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/02. Document Control Branch (Document Control Desk) 2pp 51526 212-51526 213

8910160027 Forward response to NRC investigation 1-89-003 Mgt directives w/ ensure that any disagreements will receive appropriate mgt attention to ensure resolution w/minimal conflict between CC inspectors & maint personnel
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/05. Document Control Branch (Document Control Desk) 4pp 51526 214-51526 217

8910160078 Forward Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 89/10/05. CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51546 339-51546 346

8910190100 Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted: Major areas inspected: licensee full participation annual emergency preparedness exercise conducted on 890914
GORDON, C.Z., LAZARUS, W.J. Region 1, Ofc of the Director 89/10/03 6pp 51546 341-51546 346

8910170137 Responds to NRC 890802 ltr re violations noted in Insp Repts 50-317/89-60 & 50-318/89-80 Corrective actions: Winch Guide Section VII B & e addresses subj of providing locations for equipment seldom used or difficult to locate
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/10. Document Control Branch (Document Control Desk) 3pp 51529 255-51529 284

8910250085 Forward Safety Insp Repts 50-317/89-22 & 50-318/89-24 on 890925-28 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 89/10/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp 51607 257-51607 263

8910250088 Insp Repts 50-317/89-22 & 50-318/89-24 on 890925-28 No violations noted: Major areas inspected: radiological emission monitoring program, including mgt controls, QC & assurance program for analytical measurements
JAMES, J.C., BOREN, R.J. Region 1, Ofc of the Director 89/10/10. 5pp 51607 259-51607 263

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910190111 Responds to NRC 890828 ltr re violations noted in Insp Repts 50-317/89-14 & 50-318/89-14 Corrective actions: local leak rate test (LLRT) for Penetration 41 performed on 890708 & LLRT for Penetration 38 performed on 890602
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/11. Document Control Branch (Document Control Desk) 5pp 51557 169-51557 193

8910060103 Advises that licensing activities associated w/NRC Bulletin 88-004, considered complete
MCNEIL, S.A. Project Directorate 1-1 89/10/12. CREEL, G.C. Baltimore Gas & Electric Co. 3pp 51438 075-51438 077

8910200070 Final response to FOIA request for records App A record encl
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/16. WELTAM Alpha Omega Technology, Inc. 2pp 51542 108-51542 110

8910200073 List of Ofc of Investigations cases resulting in DOJ convictions as of 891010
* Ofc of Investigations (Pro 880201) 89/10/10 1p 51542 110-51542 110

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

S. Reportable occurrences, LERs & related correspondence

8910100099 PNS-1-89-016 on 890927, plant security shift supervisor arrested & charged w/theft of safe containing \$500 between 891006 09 Safe found empty in wooded area Plant access revoked State of MD notified
SYLVESTER, E. Region 1, Ofc of the Director 89/09/27 2pp 51461 282-51461 283

8910100227 LER 89-014-03 on 890723, determined that saltwater header 12 incapable of withstanding seismic event intact & could result in failure of svc water IIX Caused by inadequate welding of spool pieces Spool pieces repaired W/891003 ltr
FURIO, P.S., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/10/03 4pp 51480 104-51480 107

8910160126 LER 89-017-00 on 890807, determined that discrepancy in acceptance criteria of Surveillance Test Procedure M-452.0 resulted in failure to fully comply w/requirements of Tech Spec 3.9.12 Main cause undetermined W/891003 ltr
MILBRADT, M.D., RUSSELL, W.T. Baltimore Gas & Electric Co. 89/10/09 5pp 51513 085-51513 089

8910160071 LER 89-016-00 on 890808, determined that as-found condition of resistance temp detectors did not match tested configuration Cause not stated Subj detectors will be sealed per union qualification requirements W/891010 ltr
FURIO, P.S., RUSSELL, L.B. Baltimore Gas & Electric Co. 89/10/10 4pp 51513 120-51513 123

V. Operator Examinations

8910160167 Notification of contract execution, "Technical Assistance to Support Operator Licensing Activities," Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Plant," Contractor: Scansys, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289.9 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51520 225-51520 228

8910160169 Ltr Contract NRC-03-89-031, "Technical Assistance to Support Operator Licensing Activities," dominating Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Power Plant," Accepted on 890927.
BELL, S. Office of Administration (Post 890205) PETERSEN, L.R. Scansys, Inc. FIN L-1289.9 89/09/22. PETERSEN, L.R. Scansys, Inc. 3pp 51520 226-51520 228

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8909140030 Partially deleted Rev 12 to Change 3 to ERIP 4.1.17, "Emergency Organization Recall"
USIA A Baltimore Gas & Electric Co. 89/08/18. 9pp 51451 296-51451 303

8910030275 Revised ERIPs, consisting of Change 3 to Rev 11 to 4.1.3, Change 3 to Rev 11 to 4.1.4, Change 8 to Rev 5 to 4.1.2.1 & Change 1 to Rev 1 to 4.1.33
* Baltimore Gas & Electric Co. 89/09/12. 18pp 51387 180-51387 197

8910040423 Rev 15 to Emergency Response Plan Implementing Procedure B.1 re equipment checklist, controlled area medical treatment room, Calvert Memorial Hosp, mobile monitoring kits, farm demonstration bldg & operational support ctr.
* Baltimore Gas & Electric Co. 89/09/12. 30pp 51411 046-51411 083

8910160182 Rev 10 to ERIP 4.5.3, "Respiratory Protection Issuance Guide"
* Baltimore Gas & Electric Co. 89/09/12. 18pp 51526 278-51526 286

8910030127 Revised ERIPs, including Rev 12 to ERIP 4.1.8 & Rev 1 to ERIP 4.1.8.2, 4.1.8.3, 4.1.8.4 & 5.1.8.5, respectively.
* Baltimore Gas & Electric Co. 89/09/10. 100pp 51384 228-51384 338

8910040399 Requests add'l extension until 891231 to implement temporary change to security plan to accommodate installation of new security computer sys
COSS, H.D. Baltimore Gas & Electric Co. 89/09/27. RUSSELL, W.T. Region 1, Ofc of the Director 1p 51436 352-51436 352

82 DOCKETED ITEMS

8910190078 Forwards Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted. Major areas inspected licensee full participation annual emergency preparedness exercise conducted on 890914.
GORDON, C. Region 1, Ofc of the Director. 89/10/03. 6pp. 51546 341-51546 346

8910190100 Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted. Major areas inspected licensee full participation annual emergency preparedness exercise conducted on 890914.
GORDON, C. Region 1, Ofc of the Director. 89/10/03. 6pp. 51546 341-51546 346

8910190059 Informs that it incorporated "Credible Land Vehicle Bomb Threat Plan" into safeguards contingency plan & implementing procedures per Generic Ltr 89-07.
COSS, H.D. Baltimore Gas & Electric Co. 89/10/09. Document Control Branch (Document Control Desk). 1p. 51576 291-51576 291.

H. General correspondence

8910180035 Responds to 890811 ltr to B. Mikulski re storage of radwaste at plant & potential for reopening of Cove Point terminal. NRC will ensure that contingency plan in effect at facility before plant reopening.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. FITCHARD, K.H. Affiliation Not Assigned. 6pp. 51537 334-51537 341.

8910180039 Requests consideration of K. Prichard 890811 ltr re plan for utl. to store radwaste above ground at facility.
MIKULSKI, B.A. Senate. 89/09/15. BRADBURN, J.C. Congressional Affairs. 2pp. 51537 340-51537 341.

8910170205 Responds to 890731 ltr to Mikulski re declining performance at plant. Utl. submitted preliminary performance improvement plan & will take corrective actions for equipment problems & weaknesses identified until implemented.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/11. KOPPELMAN, C. Affiliation Not Assigned. 6pp. 51543 022-51543 037.

8910170210 Forwards ltr from R. Koppelman re safety hazards at plant, for consideration.
MIKULSKI, B.A. Senate. 89/09/21. BRADBURN, J.C. Congressional Affairs. 3pp. 51543 026-51543 037.

J. Insurance & indemnity information

8910040217 Forwards Amend 10 to Indemnity Agreement B 70, reflecting changes to 10CFR140, effective 890701.
MCNEIL, S.A. Project Directorate I-1. 89/09/25. CREEL, G.C. Baltimore Gas & Electric Co. 5pp. 51397 162-51397 166.

P. Operating license stage documents & correspondence

8909280141 Requests add'l info re utl. 890502 response to Generic Ltr 89-08 re implementation of long-term erosion/corrosion monitoring program to ensure structural integrity of at & two phase high-energy carbon steel sys at plant.
MCNEIL, S.A. Project Directorate I-1. 89/09/15. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 51350 075-51350 077.

8909270240 Requests add'l info re Generic Ltr 88-05, "Erosion Corrosion of Carbon Steel Reactor Pressure Boundary." NRC should be notified of full implementation of program within 30 days following implementation.
MCNEIL, S.A. Project Directorate I-1. 89/09/18. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 51336 327-51336 328.

8909270209 Forwards response to NRC 890821 request for add'l info re core exit thermocouples per 890616 request for Tech Specs amend.
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/20. Document Control Branch (Document Control Desk). 12pp. 51336 305-51336 316.

8909270246 Forwards request for add'l info re utl. 890525 response to Generic Ltr 88-14, "Instrument Air Supply Problems Affecting Safety-Related Equipment." Info requested within 35 days of ltr date.
MCNEIL, S.A. Project Directorate I-1. 89/09/20. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 51344 019-51344 021.

8909280051 Notification of 890925 meeting w/utl. & Maryland in Bethesda, MD to discuss testing & evaluation of Unit 2 heater penetration leaks & provide basis for determining operability of Unit 1 pressurizer.
MCNEIL, S.A. Project Directorate I-1. 89/09/20. MURLEY, T.E., SNIEZEK, J. NRC - No Detailed Affiliation Given. MIRAGLIA, F. Associate Director for Inspection & Technical Assessment (Post 870411). 4pp. 51350 190-51350 193.

8909290172 Forwards info re basis for determination that plant can be safely operated. Encl fully describes investigation & resulting conclusion. Listed items determined.
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/20. Document Control Branch (Document Control Desk). 2pp. 51359 140-51360 002.

8909290174 "Basis for Determination, Unit 1 Safe Operation re Unit 2 Pressurizer Heater Sleeve Leakage."
MCCURDY, H.W. Baltimore Gas & Electric Co. 89/09/18. 200pp. 51359 142-51360 002.

8909280058 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910040204 Forwards errata to GC Creel 890920 ltr re basis for determination, specifically corrected info concerning pressurizer heater sleeves.
MONTGOMERY, B. Baltimore Gas & Electric Co. 89/09/29. Document Control Branch (Document Control Desk). 3pp. 51410 352-51410 354.

8910060188 Application for amendments to Licenses DPR-53 & DPR-69, changing Tech Specs bases to correct administrative discrepancy re operation of containment cooling sys & containment purge supply & exhaust isolation valves.
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/29. Document Control Branch (Document Control Desk). 3pp. 51434 352-51434 360.

8910120112 Proposed Tech Specs re internal pressure of containment sys & containment purge supply & exhaust isolation valves.
Baltimore Gas & Electric Co. 89/09/20. 5pp. 51434 355-51434 360.

8910050386 Responds to 890701 ltr requesting NRC & utl. jointly conduct public hearings re recent problems at plant & forwards list of significant recent correspondence & previous public meetings.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/02. BIRNIE, P. Maryland Safe Energy Coalition. 7pp. 51437 141-51437 150.

8910050394 Request consideration of correspondence from P. Birnie.
MIKULSKI, B.A. Senate, Appropriations. 89/08/24. BRADBURN, J.C. Congressional Affairs. 3pp. 51437 148-51437 150.

8910160250 Generic Ltr 89-21 to all holders of DLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent changes in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 108.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 268.

8908060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 005-51337 199.

8909280158 Forwards Safety Insp Repts 50-317/89-21 & 50-318/89-21 on 890814-18 notices of violation & deviation.
DURR, J.P. Region 1, Ofc of the Director. 89/09/21. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 51344 148-51344 155.

8909280163 Notice of violation from Insp on 890814-18. Violation noted: personnel certification procedure allowed for add'l 60 days beyond 3 yrs specified in std for recertification of nondestructive testing & visual Insp personnel.
Region 1, Ofc of the Director. 89/09/21. 1p. 51344 148-51344 148.

8909280170 Notice of deviation from Insp on 890814-18. Deviation noted: Svc Procedure CCI613 deviated from licensee commitment to ASME Code requirements & established visual exam program under 1971 version of ANSI N18.1.
Region 1, Ofc of the Director. 89/09/14. 1p. 51344 140-51344 149.

8909280194 Insp Repts 50-317/89-21 & 50-318/89-21 on 890814-18. Violation & deviation noted: Major areas inspected activities re Unit 2 pressurizer heater penetrator leaks & inservice Insp activities.
KEACH, H.W., HARRIS, R.H., STANOSIDER, J.H. Region 1, Ofc of the Director. 89/09/14. 6pp. 51344 150-51344 165.

8910020170 Responds to NRC 890822 ltr re deviations noted in Insp Repts 50-317/89-17 & 50-318/89-18. Corrective actions: Chemistry Procedure 220 updated to require testing per FSAR.
CREEL, G.C. Baltimore Gas & Electric Co. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51368 195-51368 196.

8909280174 Forwards Safety Insp Repts 50-317/89-19 & 50-318/89-20 on 890807-11. No violations noted.
DURR, J.P. Region 1, Ofc of the Director. 89/09/22. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 51350 208-51350 220.

8909280175 Insp Repts 50-317/89-19 & 50-318/89-20 on 890807-11. No violations noted. Major areas inspected licensee implementation of Reg Guide 1.97, Rev 3 for post-accident monitoring instrumentation.
PAOLINO, J., MATHEW, N.K., ANDERSON, C.J. Region 1, Ofc of the Director. 89/09/21. 11pp. 51350 210-51350 220.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Seals on Durr Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Change in Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 108.

8910160027 Forwards response to NRC Investigation 1-89-003. Mgt. directives will ensure that any disagreements will receive appropriate mgt. attention to assure resolution w/minimal conflict between QC inspectors & maint. personnel.
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/05. Document Control Branch (Document Control Desk). 4pp. 51526 214-51526 217.

8910190078 Forwards Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted.
BELLAMY, R.A. Region 1, Ofc of the Director. 89/10/05. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 51546 339-51546 346.

8910190100 Insp Repts 50-317/89-20 & 50-318/89-22 on 890913-15 No violations noted. Major areas inspected licensee full participation annual emergency preparedness exercise conducted on 890914.
GORDON, C., LAZARUS, W.J. Region 1, Ofc of the Director. 89/10/03. 6pp. 51546 341-51546 346.

891010137 Responds to NRC 890802 ltr re violations noted in Insp Repts 50-317/89-80 & 50-318/89-80 Corrective actions Writers Guide Section VII B & e addresses subj of providing locations for equipment seldom used or difficult to locate.
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/10. Document Control Branch (Document Control Desk) 30pp. 51529.255-51529.284

8910250066 Forwards Safety Insp Repts 50-317/89-22 & 50-318/89-24 on 890925-28 No violations noted.
EELAMY, R.R. Region 1, Ofc of the Director. 89/10/10. CREEL, G.C. Baltimore Gas & Electric Co. 2pp. 51607.257-51607.263.

8910250068 Insp Repts 50-317/89-22 & 50-318/89-24 on 890925-28 No violations noted. Major areas inspected radiological environ monitoring program, including mgmt of contamination & assurance program for analytical measurements.
JANG, J.C. BORES, R.J. Region 1, Ofc of the Director. 89/10/10. 5pp. 51607.259-51607.263

8910250381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSEN, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

8910190111 Responds to NRC 890828 ltr re violations noted in Insp Repts 50-317/89-14 & 50-318/89-14 Corrective actions local leak rate test (LLRT) for Penetration 41 performed on 890708 & LLRT for Penetration 38 performed on 890602.
CREEL, G.C. Baltimore Gas & Electric Co. 89/10/11. Document Control Branch (Document Control Desk) 5pp. 51557.189-51557.193.

8910060103 Advises that licensing activities associated w/NRC Bulletin 88-004, considered complete.
MCHEIL, S.A. Project Directorate I-1. 89/10/12. CREEL, G.C. Baltimore Gas & Electric Co. 3pp. 51438.075-51438.077.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSEN, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

S. Reportable occurrences, LERs & related correspondence

8910100039 PHS 4-89-016 on 890827, plant security shift supervisor arrested & charged w/ theft of safe containing \$500 between 890106-09. Safe found empty in wooded area. Plant access revoked. State of MD notified.
SYLVESTER, E. Region 1, Ofc of the Director. 89/09/27. 2pp. 51461.282-51461.283.

V. Operator Examinations

8910160167 Notification of contract execution, "Technical Assistance to Support Operator Licensing Activities," Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Plant." Contractor: Sonalysts, Inc.
BENYAN, P.A. Contract Administration Branch. FIN L-1289-9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSFHER, K. NRC - No Detailed Affiliation Given. 1p. 51620.225-51620.228.

8910160169 Ltr Contract NRC-03-89-031, "Technical Assistance to Support Operator Licensing Activities," detailing Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Power Plant." Accepted on 890827.
EELLY, S. Office of Administration (Post 890205). PETERSEN, L.R. Sonalysts, Inc. FIN L-1289-9. 89/09/22. PETERSEN, L.R. Sonalysts, Inc. 3pp. 51620.228-51620.228.

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020193 Rev 2-04 to EPIP 6000-ADM-3054.01 (EP-033), "Operations of Pennsylvania Technical Functions Cr.".
General Public Utilities Corp. - GPU Service Corp. 89/10/02. 17pp. 51365.151-51365.167.

8910190139 Rev 1 to EPIP 8200-IMP-1720.01, "Emergency Public Info Plan & Implementation Procedure."
General Public Utilities Corp. - GPU Service Corp. 89/10/12. 117pp. 51546.004-51546.120.

8910240149 Responds to Generic Ltr 89-19 re safety implications of control sys failures & mod of selected emergency procedures. Ltr not applicable.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/17. Document Control Branch (Document Control Desk). 2pp. 51589.001-51589.004.

8910260204 Corrected Page E3-1 to Rev 1 to Emergency Public Info Plan & Implementation Procedure 8200-IMP-1720.01, "TMI Emergency Public Info Personnel Needed to Activate JIC."
General Public Utilities Corp. - GPU Service Corp. 89/10/19. 3pp. 51624.013-51624.015.

G. Adjudicatory correspondence

8910130008 NRC Staff response to Appeal Board order. Matters evaluated in environ assessment involved sub's known by parties during proceeding & appear in hearing record & reflect Board Final Initial Decision LBP-89-7 w/Certificate of Svc.
WOODHEAD, C.P., LEWIS, S.H. Assistant General Counsel for Hearings & Enforcement #489. 89/09/29. Atomic Safety and Licensing Appeal Panel. 26pp. 51448.113-51448.138.

8910130115 Motion for permission for opportunity to respond to staff correspondence in response to Board order of 890913. Svc list encl.
SKOLNICK, F. Three Mile Island Alert. #489. 89/10/03. Atomic Safety and Licensing Appeal Panel. 3pp. 51448.239-51448.242.

8910130119 Order * Grants intervenors 891004 motion for permission for opportunity to respond to staff correspondence. Response requested no later than 891020 w/Certificate of Svc. Served on 891006.
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #489. 89/10/06. Three Mile Island Alert. 3pp. 51448.243-51448.245.

8910310078 Joint intervenors response to NRC response to Appeal Board order * Holds that NRC 890929 response to Board 890913 order considered inadequate & that on-site assessment considered inadequate & untimely Certificate of Svc encl.
SKOLNICK, F. Susquehanna Valley Alliance, Lancaster, PA. SKOLNICK, F. Three Mile Island Alert. #489. 89/10/20. Atomic Safety and Licensing Appeal Panel. 8pp. 51606.091-51606.098.

8910310182 Licensee response to NRC Staff 890929 response to Appeal Board order * Environ assessment considered unnecessary due to licensee proposal fully considered in record & Board decision w/Certificate of Svc.
BAXTER, T.A. General Public Utilities Corp. - GPU Service Corp. BAXTER, T.A. Shaw, Putnam, Potts & Trowbridge. #489. 89/10/20. Atomic Safety and Licensing Appeal Panel. 11pp. 51608.334-51608.344.

J. Insurance & indemnity information

8910030470 Forwards Amend 11 to Indemnity Agreement B-64, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," effective 890701.
STOLZ, J.F. Project Directorate I-4. 89/09/27. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 20pp. 51386.267-51386.286.

P. Operating license stage documents & correspondence

8909280083 Forwards info re PDMS environ evaluation per M. Masnik request.
BYRNE, J.J. General Public Utilities Corp. - GPU Service Corp. 89/02/02. TRAVERS, W.D. Office of Nuclear Reactor Regulation, Director (Post 870411). 70pp. 51339.122-51339.305.

8909280091 Rev 0 to Calculation 9240-87-043, "TMI-2 Conversion Factor Update De-fueling Waste."
SHRIVER, G.D. General Public Utilities Corp. - GPU Service Corp. 87/10/16. 68pp. 51339.192-51339.256.

8909280096 Rev 0 to Calculation 9240-87-042, "TMI-2 Conversion Factor Update MU&P & Normal Waste."
PARFITT, B.A., SHRIVER, G.D. General Public Utilities Corp. - GPU Service Corp. 9240-87-042 R00. 87/10/16. 48pp. 51339.257-51339.305.

8910030367 Forwards rat matts to accompany NUREG-0683, final Suppl 3.
HARTY, R. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/09/08. NRC - No Detailed Affiliation Given. 31pp. 51381.020-51381.352.

8910020026 Forwards Rev 7 to Sys Description 3527-005, "Submerged Demineralizer Sys."
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/09/22. Document Control Branch (Document Control Desk). 2pp. 51305.215-51305.267.

8910020027 "Submerged Demineralizer Sys."
BUCHANAN, D.R. General Public Utilities Corp. - GPU Service Corp. 89/09/12. 52pp. 51365.217-51365.287.

8910030294 Forwards plant post-de-fueling survey rept for pressurizer, reactor bldg basement & Rev 1 to post-de-fueling survey rept for laidown cooler room. Compilation of rept will form basis for final assessment of quality at facility.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/09/22. Document Control Branch (Document Control Desk). 65pp. 51383.037-51383.101.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910030498 Inform of determination that no update to de-fueling canister technical evaluation rept required per annual review.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/09/27. Document Control Branch (Document Control Desk). 1p. 51387.302-51387.302.

8910110038 Advises that w/d determined that rev not required for processed water storage & recycle sys description.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/02. Document Control Branch (Document Control Desk). 1p. 51475.213-51475.213.

8910130134 Provides EPA w/final Suppl 3 to programmatic EIS which addresses environ considerations under Natl Environ Policy Act of 1969.
MASNIK, M.T. Project Directorate I-4. 89/10/05. SANDERSON, R.E. Environmental Protection Agency. 1p. 51499.248-51499.248.

8910170033 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 66, Certificate of svc also encl.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/10. Document Control Branch (Document Control Desk). 1p. 51556.043-51556.049.

8910170036 Application for amend to License DPR-73, consisting of Tech Spec Change Request 68, removing requirements re radioactive liquid & gaseous waste sampling & analysis of Sr-89 from App B.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/10. 4pp. 51556.044-51556.047.

8910170038 Proposed Tech Specs re radioactive liquid waste sampling & analysis.
General Public Utilities Corp. - GPU Service Corp. 89/10/10. 2pp. 51556.048-51556.049.

8910180163 Forwards Amend 5 to post-de-fueling monitored storage SAR, per 890714 & 0822 requests.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/10. Document Control Branch (Document Control Desk). 39pp. 51543.303-51543.340.

8910240149 Responds to Generic Ltr 89-19 re safety implications of control sys radus & mod of selected emergency procedures Ltr not applicable
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/17. Document Control Branch (Document Control Desk). 2pp 51589.001-51589.004

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622.069-51622.106

8910250172 Forwards Rev 1 to TFR 3232-019, "Div Technical Evaluation Rpt for Processed Water Disposal Sys." Changes do not modify previous commitments re sys effluents & operational performance
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/19. Document Control Branch (Document Control Desk). 1p 51603.141-51603.183

-8910250175 Rev 1 to "Div Technical Evaluation Rpt for Processed Water Disposal Sys."
THOMAS, J.A., FREEMAN, R.H., BUCHANAN, D.R. General Public Utilities Corp. - GPU Service Corp. TFR 3232-019 R01 89/09/25 42pp 51603.142-51603.183

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 106pp 51349.100-51349.208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.193

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp 51531.001-51531.106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.226

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910190087 Forwards third submittal of defueling complet on rept. Encl provides residual fuel quantities for portions of RCS Page changes incorporating minor corrections to previously submitted sections of rept encl
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/09. Document Control Branch (Document Control Desk). 40pp 51554.001-51554.033

S. Reportable occurrences, LERs & related correspondence

8910170206 Forwards Victoreen, Inc. 890411 followup Part 21 rept re firmware used in radiation monitoring sys. providing corrective actions taken to be included in NRC Part 21 Log Sys
GREENMAN, E.G. Region 3, Ofc of the Director. 89/04/18. BERLINGER, C.H. Generic Communications Branch. 1p 51536.132-51536.133

-8910170208 Part 21 rept re radiation monitoring sys Util supplied w/new PROM modified to correct problem & manual revs completed & forwarded to util.
SMITH, J.A., STAFFORD, K.E. Victoreen, Inc. Subs of Sheller-Globe Corp.). 89/04/11. Region 3, Ofc of the Director. 1p 51536.133-51536.133

8909280197 LER 89-005-00 on 890830. operations personnel observed that voltage of cell 71 of station storage battery decreased more than 0.1 volts below baseline voltage required by recovery operation plan caused by degradation of cell W/890922 ltr.
WELLS, R.D., ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/09/22 5pp 51342.170-51342.174

8910100101 PNO: 89-081 on 890925. two laborers inadvertently handled core debris that could have resulted in overexposure. Detailed assessment performed by licensee to establish time individuals handled source & actual doses received
YOUNG, F., COWGILL, C. Region 1, Ofc of the Director. 89/09/28. 2pp 51458.335-51458.336

ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/09. Document Control Branch (Document Control Desk). 1p 51534.275-51534.275

DOCKET 60-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910250361 Forwards Revs 0 to corporate emergency response procedures including HINEL-EIP-01, HINEL-EIP-02, HINEL-EIP-03, HINEL-EIP-04, HINEL-EIP-05, HINEL-EIP-06, HINEL-EIP-07, HINEL-EIP-08, HINEL-EIP-10 & HINEL-EIP-11
HAIRSTON, W.G. Georgia Power Co. 89/10/17. Document Control Branch (Document Control Desk). 2pp 51614.032-51614.033

J. Insurance & indemnity information

8910110110 Forwards unrecorded Accord 13 to Indemnity Agreement B69, re increase in primary layer of nuclear energy liability insurance provided by MAELU
MATTHEWS, D.B. Project Directorate II-3. 89/09/20. HAIRSTON, W.G. Georgia Power Co. 6pp 51466.124-51466.130

P. Operating license stage documents & correspondence

8910030401 Forwards 890829 memo re acceptability of taped splice as electrical connection for applications specified in license submittal & 890817 part memo LAINAS, G.C. Assistant Director for Nuclear Reactors. 89/09/20. GREGG, Floylen 2, Ofc of the Director. 1p 51389.260-51389.266

-8909250204 Forwards safety evaluation concluding that util successfully detected that sufficient similarity exists between plant Okonite layout splice configuration & newly qualified splice SAI P map also encl
MATTHEWS, D.B. Instrumentation & Control Systems Branch. 64p 51389.267-51389.330
MATTHEWS, D.B. Project Directorate II-3. 2pp 51389.261-51389.262

-8910100001 Safety evaluation accepting Okonite taped cable splice as electrical connection to replace terminal blocks in selected low voltage transmitter measuring instrumentation & Control Systems Branch. 89/09/20. 4pp 51389.263-51389.268

8909200090 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or producing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCONKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/29. Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910110281 Forwards revised Tech Specs to add 890622 application for amended consensus DPH-57 & NPI-5. per NRC request re cycle specific parameter limits.
HAIRSTON, W.G. Georgia Power Co. 89/10/04. Document Control Branch (Document Control Desk). 2pp 51473.304-51473.328

-8910110283 Proposed Tech Specs to reactively control sys & removal of cycle load parameter limits
Georgia Power Co. 89/10/04. 21pp 51473.300-51473.326

8910170016 Notification of 891031 meeting w/util in Waynesboro, GA to discuss of current licensing activities & corporate initiatives for plants Agenda encl
HERD, T.A. Project Directorate II-3. 89/10/11. MATTHEWS, D.B. Project Directorate II-3. 5pp 51543.038-51543.042

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622.069-51622.106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 106pp 51349.100-51349.208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.109

8910040149 Forwards Insp Rpts 50-321/89-16 & 50-366/89-16 on 890722. 08 ltrations noted but not cited since all criteria of licensee identified violations met.
HERD, T.A. Region 2, Ofc of the Director. 89/09/20. HAIRSTON, W.G. Georgia Power Co. 3pp 51391.218-51391.238

89101190274 Forwards Insp Repts 50-321/89-21 & 50-366/89-21 on 890826-07 No violations or deviations noted Major areas inspected Insp of radiation protection activities including review of personnel dosimetry records & allegation follow-up
GOLITSKY, D.M. Region 2, Ofc of the Director. 89/09/28. HAIRSTON, W.G. Georgia Power Co. 3pp. 51557-338-51557-345

8910190275 Insp Repts 50-321/89-21 & 50-366/89-21 on 890826-07 No violations or deviations noted Major areas inspected Insp of radiation protection activities including review of personnel dosimetry records & allegation follow-up
GOLITSKY, D.M. POTTER, J.P. Region 2, Ofc of the Director. 89/09/28. 5pp. 51557-341-51557-345

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box 2nd" See list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20. Consol dated Edison Co of New York, Inc. 106pp. 51531-001-51531-106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" See list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11. Consol dated Edison Co of New York, Inc. 109pp. 51531-118-51531-220

8910250207 Forwards Insp Repts 50-321/89-20 & 50-366/89-20 on 890826-0022 Violation noted Since all of criteria for categorization of licensee identified violations met, violation not being cited Unresolved item noted in rept
HAIRSTON, W.G. Region 2, Ofc of the Director. 89/10/16. HAIRSTON, W.G. Georgia Power Co. 3pp. 51599-201-51599-210

8910250209 Insp Repts 50-321/89-20 & 50-366/89-20 on 890826-0022 Non-cited violation noted Major areas inspected operational safety verification, maintenance observation, testing observation, ESF walkdown & ROs Unresolved item noted
MENNIG, J.E., MUSSEY, R.A., BROCKMAN, K.E. Region 2, Ofc of the Director. 89/10/10. 16pp. 51599-204-51599-219

8910250218 Discusses inservice insp status of issues re RWCU weld IGSCC exams & cable blocks for ultrasonc insp activities Existing cable blocks modified or replaced
HAIRSTON, W.G. Georgia Power Co. 89/10/16. Document Control Branch (Document Control Desk). 4pp. 51615-001-51615-004

8910250376 Ack receipt of 890314 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/89-08 & 50-366/89-08 Adm discussion on area of concern held by telcon on 890327 re lack of surveillance testing for pumps.
PEFRANSKY, E. Region 2, Ofc of the Director. 89/10/18. HAIRSTON, W.G. Georgia Power Co. 3pp. 51607-205-51607-207

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" See list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19. Consol dated Edison Co of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910170244 Monthly operating reports for Sept 1989 for Hatch Units 1 & 2 W/891009 ltr.
SEARCY, R. HAIRSTON, W.G. Georgia Power Co. 89/09/30. 12pp. 51534-070-51534-081

S. Reportable occurrences, LERs & related correspondence

8910040101 PNO-II 89-066: licensees prepared for adverse weather conditions due to hurricane threats held w/key managers on responsibilities to check all tractors, secure crane hooks & increase emergency food supplies
VERRELLID, M. Region 2, Ofc of the Director. 89/09/21. 1p. 51452-067-51452-067

8910040121 PNO-II 89-068: updates status of Hurricane Hugo for nuclear facilities in southeast Manning of Incident Response Ctr by Region II continuing
VERRELLID, M. Region 2, Ofc of the Director. 89/09/21. 2pp. 51423-314-51423-315

8910030280 LER 89-011-00 on 890001: personnel made aware that Procedures 34G0-CPS-013 IS & 2S did not fully verify operability of rod worth minimizer as required by Tech Spec Caused by procedural error Procedures revised W/890926 ltr.
TIPPS, S.B. HAIRSTON, W.G. Georgia Power Co. 89/09/28. 8pp. 51368-128-51368-135

V. Operator Examinations

8910160174 Notification of contract execution, Task Order 10, "Hatch Replacement Exam," to "Technical Assistance to Support Operator Licensing Activities," awarded to Soraystis, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSFER, K. NRC - No Detailed Affiliation Given. 1p. 51520-050-51520-053

8910160175 Ltr Contract NRC-03-89-031, Task Order 10, "Hatch Replacement Exam," to "Technical Assistance to Support Operator Licensing Activities," awarded to Soraystis, Inc.
BELLS, Office of Administration (Post 890205) FIN L-1289-0. 89/09/22. PETERSEN, L.R. Soraystis, Inc. 3pp. 51520-051-51520-053

8910170238 Advises that effective 890913 TH Hunt no longer employed by util Operator license terminated.
HAIRSTON, W.G. Georgia Power Co. 89/10/11. Document Control Branch (Document Control Desk). 2pp. 51530-012-51530-013

8910110038 Forwards Safeguards Insp Rept 50-322/89-08 on 890821-24 No violations noted.
BELLAMY, R.R. Region 1, Ofc of the Director. 89/09/25. STEIGER, W.E. Long Island Lighting Co. 2pp. 51467-120-51467-128

8910110102 Insp Rept 50-322/89-08 on 890821-24 No violations noted Major areas inspected incl support security program plans & audits, protected & vital area physical barriers, detection & assessment aids & vital area access control of personnel
OLSEN, W.T., DEXTEH, W., KEIMIG, R.R. Region 1, Ofc of the Director. 89/09/21. 7pp. 51467-122-51467-128

8910130094 Forwards revs to emergency preparedness plan re composition of fire brigade & organization change previously described 890720 ltr. Changes do not reduce effectiveness of plan, per 10CFR50.54 (d) & plan complies w/10CFR50.47
STEIGER, W.E. Long Island Lighting Co. 89/10/06. Document Control Branch (Document Control Desk). 4pp. 51501-295-51501-302

H. General correspondence

8910160026 Responds to 890803 ltr re util submittal of amend applications w/o public hearing under NSHC determination Opportunity for organization comments on amendments exists
CURTISS, J.R. Commissioners. 89/09/28. MURPHY, J.K. Coalition for Shoreham. 1p. 51521-343-51521-350

8910160028 Responds to 890727 concern re future of plant Dismantling or degradation will not be permitted until Commission authorizes decommissioning
CARR, K.M. Commissioners. 89/09/15. WATKINS, J.D. Energy. Dept. of. 2pp. 51521-344-51521-347

8910160029 Expresses opposition to dismantlement of facility & requests public hearing & comment
MURPHY, J.K. Coalition for Shoreham. KULKA, J. Kulka Construction, Inc. ROHNSTEIN, R.J. Chamber of Commerce, Huntington Township, NY. 89/08/03. CARR, K. Commissioners. 11pp. 51521-348-51521-358

J. Insurance & Indemnity Information

8910030357 Forwards Amend 4 to Indemnity Agreement B-87, reflecting changes to 10CFR140 Amend reflect increase in primary layer of nuclear energy liability insurance provided by ANI & MAELU
TOWN, S.W. Project Directorate I-2. 89/09/26. STEIGER, W.E. Long Island Lighting Co. 6pp. 51386-259-51386-264

P. Operating license stage documents & correspondence

8909220154 Responds to 890727 ltr re future of plant At present, NRC does not need to issue order halting activities at facility but will continue on to insp to ensure activities comply w/OL requirements & NRC regulations.
CARR, K.M. Commissioners. 89/09/15. WATKINS, J.D. Energy. Dept. of. 2pp. 51342-215-51342-221

8910030313 Submits agenda for 890928 meeting w/util in Rockville, MD re current plant status response to NRC 890830 ltr, plant staffing until transfer of license plans for transfer & other licensing action requests
SHIRAKI, C.Y. Project Directorate I-2. 89/09/21. BUTLER, W.R. Project Directorate I-2. 5pp. 51371-351-51371-355

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list incl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26. Consol dated Edison Co of New York, Inc. 13pp. 51531-107-51531-117

8910030542 Responds to Generic Ltr 89-20, Suppl. 1, "Individual Plant Exam for Severe Accident Vulnerabilities." No further action required.
STEIGER, W.E. Long Island Lighting Co. 89/09/27. Document Control Branch (Document Control Desk). 2pp. 51387-358-51387-360

8910040295 Advises of deferral of completion of certain ASLB settlement agreements or commitments on encl list & deferral of implementation of inservice insp & inservice testing programs, per agreement w/state of NY not to operate plant
STEIGER, W.E. Long Island Lighting Co. 89/09/27. Document Control Branch (Document Control Desk). 51pp. 51423-022-51423-073

8910170110 Responds to 890831 ltr which takes issue w/views expressed by DOE re future of plant Licensee must meet all requirements of NRC license & regulations until future status of plant resolved
ROBERTS, T.M. Commissioners. 89/10/10. KESSEL, R.M. Long Island Lighting Co. 2pp. 51532-336-51532-344

8910170113 Responds to inaccuracies & misconceptions indicated in util 890810 ltr & DOE 890727 ltr. DOE has been forthright in stating that purpose is to delay any NRC action on transfer of plant license & block decommissioning.
KESSEL, R.M. Long Island Lighting Co. 89/08/31. CARR, K.M. Commissioners. 3pp. 51532-342-51532-344

V. Operator Examinations

8910130088 Informs of expiration of operator licenses for W Russell, M Case T 0941 M Baldwin, STEIGER, W.E. Long Island Lighting Co. 89/10/06 Document Control Branch (Document Control Desk) 2pp 51504 018-51504 019.

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8910030362 Forward public version of revised EPIPs, including Rev 11 to EP G-2, Rev 4 to EP RB-9, Rev 6 to EP RB-11, Rev 10 to EP EF-1 & Rev 11 to EP EF-2 with release memo OATLEY, D.H. Pacific Gas & Electric Co. 89/09/05. Document Control Branch (Document Control Desk) 3pp 51385 309-51386 110.

8910030364 Public version of revised EPIPs, including Rev 11 to EP G-2, Rev 4 to EP RB-9, Rev 6 to EP RB-11, Rev 10 to EP EF-1 & Rev 11 to EP EF-2 * Pacific Gas & Electric Co. 89/09/05 195pp. 51385,311-51386 116.

8910180304 Forwards Insp Repts 50-275/89-21 & 50-323/89-21 on 890730-395 notice of violation CHAFFEE, A.E. Region 5, Ofc of the Director. 89/09/29. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp 51545 168-51545 102.

8910180305 Notice of violation from Insp on 890730-0909 Violation noted failure to notify shift foreman & fire Marshall of fire after impaired to permit request access through locked door by workman in area. CHAFFEE, A.E. Region 5, Ofc of the Director. 89/09/29. 2pp. 51545, 168-51545 101.

H. General correspondence

8910240306 Discusses responses to Commission concerns re disposal of spent fuel emergency response capability at plant issue of long term storage of high level waste being addressed by DOE w/development of Yucca Mountain repository as discussed TATUM, J. Project Directorate V. 89/10/17 KNIGHTON, G. Project Directorate V 51585-338-51585 344.

J. Insurance & Indemnity Information

8910040071 Forwards Amendment 10 to Indemnity Agreement 8-75, reflecting changes to 10CFR140, effective 890701. ROOD, J. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/09/29. SHIFFER, J.D. Pacific Gas & Electric Co. 7pp 61410 307-51410 313.

K. Utility Final Safety Analysis Report (FSAR) & amendments

8909280116 Rev 5 to updated FSAR for Diablo Canyon Units 1 & 2 W/890920 IR * Pacific Gas & Electric Co. 89/09/20 850pp. 51340 001-51342 108.

P. Operating license stage documents & correspondence

8910020017 Forwards application for amendments to Licenses DPR-80 & DPR-82 consisting of License Amendment Request 89-13, revising Tech Spec 6.0 to change reporting relationship of onsite safety review group. SHIFFER, J.D. Pacific Gas & Electric Co. 89/09/25. Document Control Branch (Document Control Desk). 1p. 51385 170-51385 184.

8910020023 Application for amendments to Licenses DPR-80 & DPR-82, consisting of Amendment Request 89-13, revising Tech Spec 6.0 re administrative controls. SHIFFER, J.D. Pacific Gas & Electric Co. 89/09/25 5pp. 51385 171-51385 175.

8910020025 Proposed Tech Spec 6.0 re administrative controls. * Pacific Gas & Electric Co. 89/09/25 8pp 51385 178-51385 184.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Sec 18.1a encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/25 Consolidated Edison Co of New York, Inc. 13pp. 51531 107-51531 117.

8910050113 Forwards ltr repts re responses to long-term seismic program & questions on final rept of long-term seismic program Rept contents will be discussed at 891003 meeting re soil structure interaction. ROOD, J. Project Directorate V. 89/09/20. SHIFFER, J.D. Pacific Gas & Electric Co. 17pp. 51420 200-51420 215.

8910100182 Requests concurrence to intermittently reroute & discharge freshwater from auxiliary salt water cooling sys Discharge 00113, per encl diagram. TOWNSEND, J.D. Pacific Gas & Electric Co. 89/09/20 LEONARD, W.R. California State of. 3pp 51458 339-51458 341.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co of New York, Inc. 106pp 51337 200-51337 208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co of New York, Inc. 105pp. 51337 095-51337 199.

8909220154 Responds to 890727 ltr re future of plant At present, NRC does not need to issue order halting activities at facility but will continue onsite insp to ensure activities comply w/OL requirements & NRC regulations. CARR, K.M. Commissioners 89/09/15 WATKINS, J.D. Energy, Dept of. 2pp 51342 215-51342 221.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co of New York, Inc. 106pp 51337 200-51337 304.

8910110098 Forwards Safeguards Insp Rept 50-322/89-08 on 890821-24. No violations noted. BELLAMY, R.R. Region 1, Ofc of the Director. 89/09/25. STEIGER, W. Long Island Lighting Co. 2pp. 51467 120-51467 128.

8910101002 Insp Rept 50-322/89-08 on 890821-24. No violations noted. Major areas inspected mgt support, security program plans & audits, protected & vital area physical barriers, detection & assessment aids & vital area access control of personnel. OLSEN, W.T., DEXTER, T.W., KEIMIG, R.R. Region 1, Ofc of the Director. 89/09/21. 7pp 51467 122-51467 128.

8910040295 Advises of deferral of completion of certain ASLB settlement agreements or commitments on encl list & deferral of implementation of inservice insp & inservice testing programs, per agreement w/State of NY not to operate plant STEIGER, W.E. Long Island Lighting Co. 89/09/27. Document Control Branch (Document Control Desk). 51pp. 51423 022-51423 073.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co of New York, Inc. 106pp 51531 031-51531 108.

8910200022 Forwards Insp Rept 50-322/89-06 on 890506-0828 No violations noted. LINVILLE, J. Region 1, Ofc of the Director. 89/10/05. STEIGER, W.E. Long Island Lighting Co. 2pp. 51567 343-51567 355.

8910200024 Insp Rept 50-322/89-06 on 890506-0828 No violations or inadequacies noted. Major areas inspected operations, maint, surveillance, comm, ltr activities, license conditions, defueling operations & preparations for min posture status. DOERFLEIN, L.T. Region 1, Ofc of the Director. 89/10/04. 11pp. 51567 345-51567 355.

8910170345 Informs of intention to use addl time to submit comments on 10CFR2 206 petitions per offer in 890915 ltr Comment will be submitted no later than 891110. STEIGER, W.E. Long Island Lighting Co. 89/10/10 Document Control Branch (Document Control Desk). 1p. 51530 021-51530 021.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co of New York, Inc. 109pp 51531 118-51531 226.

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910170090 Monthly operating rept for Sept 1989 for Shoreham Nuclear Power Station Unit 1 W/891008 ltr. JONGEBLOED, R., SCALICE, J.A. Long Island Lighting Co. 89/09/30. 4pp 51537 288-51537 271.

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase sys initially reported on 890429. California Control's Co will redesign valve seating. GUNTROM, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given. 4pp 51430 171-51430 174.

8909280187 LER 89-007-00 on 890823 full reactor trip & nuclear steam supply shutoff sys activation occurred while transferring power supply. Caused by operator error. Operations personnel instructed to review procedure W/890922 ltr. SMITH, D.A., SCALICE, J.A. Long Island Lighting Co. 89/09/22. 5pp. 51342 154-51342 158.

0003 Forwards documents & requests add info re review of plant long-term safety program Add info received by 891031.
Program Add info received by 891031.
SHIFFER, J.D. Pacific Gas & Electric Co
OR Project Directorate V. 89/10/04. SHIFFER, J.D. Pacific Gas & Electric Co
51534 001-51534 053.

70006 Review of Sys Analysis in DCPRA Diesel Generator & Diesel Fuel Trans-
sys.
Sieg, FITZPATRICK, R., SABEK, M. Brookhaven National Laboratory. FIN. A-
89/07/31 NRC. - No Related Affiliation Given. 5pp. 51534 005-51534 051

80111 Forwards Amends 44 & 43 to Licenses DPR-80 & DPR-82, respectively &
evaluation Amend revises Tech Specs to change diesel generator allowed
time from 72 h to 7 days.
OR Project Directorate V. 89/10/04. SHIFFER, J.D. Pacific Gas & Electric Co
51540 226-51540 336

80117 Amends 44 & 43 to Licenses DPR-80 & DPR-82, respectively, changing
generator allowed outage time from 72 h to 7 days.
OR Project Directorate V. 89/10/04. 11pp. 51540 229-51540 239

80119 Safety evaluation supporting Amends 44 & 43 to Licenses DPR-80 &
82, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04. 8pp.
51540 240-51540 245.

80253 Requests NRC participation in ASME Section XI Committee Design Review
Task Group Committee Evaluates existing code rules.
SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/06. CRIMES, J. Director of Reactor In-
spection & Safeguards (Post 870411). 1p. 51537-207-51537-207

80084 Forwards request for add info long-term seismic program (LTS) com-
pare characterization (SSC) 890021. 1p. 890808-10 meeting on SSC of
890925. 1p. 890808-10 meeting & 890910. 1p. 890808-10 meeting
OR Project Directorate V. 89/10/13. SHIFFER, J.D. Pacific Gas & Electric Co
51617-120-51617-135

800079 Discusses evidence of oblique slip reverse & thrust faulting from 890808-
meeting in Rockville MD.
WALSH, D. Interior, Dept. of Geologic Survey. 09/09/25. ROTHMAN, R. NRC - No
Related Affiliation Given. 4pp. 51617-127-51617-130.

800077 Comments on 890808-10 meeting in Rockville MD re seismic source
characterization.
WILKINS, D.B. Nevada, Univ. of, Reno, NV. 80/00/10. ROTHMAN, R. NRC - No
Related Affiliation Given. 5pp. 51617-131-51617-135.

80183 Suppl 890925 License Amend Request 80-43, revising Tech Spec 8.0 "Ad-
ministrative Controls" to incorporate organizational & CONPHAC changes Request
at all re's to sen or nuclear officer be changed as indicated, per NRC recom-
mendations.
SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/16. Document Control Branch (Docu-
ment Control Desk). 1p. 51589 005-51589 095

800250 Generic Ltr 89-21 to all holders of OLE & CPs for nuclear power reactors
concerning request for info re status of implementation of US requirements. See list
of RTLCW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated
Edison Co. of New York, Inc. 80pp. 51622 000-51622 008

8018273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re
power parts due to recent change in PMP criteria. See list of RTLCW, J.G. Associate
Director for Projects (Post 870411). 89/10/19. Consolidated
Edison Co. of New York, Inc. 30pp. 51622 060-51622 108

Inspection reports, IE Bulletins & correspondence

8010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
generator Tube Plugs Supplied by B&W." Svc list encl
OSSE, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

89060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves." Svc list
encl
OSSE, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp. 51337 005-51337 109

89020010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Starts." Svc list encl
OSSE, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304

89020252 NRC Info Notice 89-060, "Loss of Thermal Margin Caused by Channel Box
Blockage." Svc list encl
OSSE, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20
Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106

80180304 Forwards Insp Reps 50-275/89-21 & 50-323/89-21 on 890730 0909 &
notice of violation.
CHAFFEE, A.F. Region 5, Office of the Director. 89/09/20. SHIFFER, J.D. Pacific Gas &
Electric Co. 2pp. 51545 168-51545 182.

8910180305 Notice of violation from Insp on 890730 0909 Violation noted failure to
notify shift foreman & fire Marshall of fire door impaired to permit frequent access
through locked door by workman in area.
CHAFFEE, A.F. Region 5, Office of the Director. 89/09/20. 2pp. 51545 168-51545 189

8010250136 Forwards Special Report 89-05 re results of steam generator tube leak
insp. maps conducted during second relieving outage.
SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/12. Document Control Branch (Docu-
ment Control Desk). 1p. 51612 058-51612 060

8910180126 Ack receipt of 890804 ltr & payment for civil penalty in amount of
\$75,000. Corrective actions will be examined during future insp.
SHIFFER, J.D. Office of Enforcement (Post 870413). 89/10/13. SHIFFER, J.D. Pacific
Gas & Electric Co. 1p. 51557 374-51557 471

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water
Flow During Reactor Startup Following LOCA." Svc list encl
OSSE, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910030108 "Report on Discharge Monitoring at Diablo Canyon Power Plant During
Month of Aug 1989." W/890320 ltr
SHIFFER, J.D., TOWNSEND, J.D. Pacific Gas & Electric Co. 89/08/31. 22pp.
51384 203-51384 223

8910260118 Monthly operating reports for Sept 1989 for Diablo Canyon Units 1 & 2 W/
8910113 ltr.
TOWNSEND, J.D. Pacific Gas & Electric Co. 89/09/30. 11pp.
51627 120-51627 133

S. Reportable occurrences, LERs & related correspondence

8910050088 Forwards Anchor/Daring 5505 structural attachment potential clearance in-
terference in DD offset applications. 1p. appears to have Part 21 implications.
MAHONEY, T.T. Region 1, Office of the Director. 89/09/12. MAHONEY, T.T. W. Vander
hous Branch. 1p. 51415 292-51415 301

8910050103 Part 21 & deficiency report potential for clearance interference between
Anchor/Daring AD 5505 structural attachment & snubber body on AD 5500
snubbers. Situation discussed w/valve received & snubber considered closed.
KAY, S.S. (VMA) Anchor/Daring Value Co. (subs. of Anchor/Daring Industries,
Inc.). 89/09/28. Region 1, Office of the Director. 8pp. 51415 293-51415 301

8910020260 Ltr 89-008-00 on 890320, pressurizer safety relief valve trip/stop pump man-
ual diagram on high temp. Caused by leakage past pressurizer safety relief valve. Value
replaced. Unit will perform further study on cause of leakage. W/890326 ltr.
SHIFFER, J.D., SHIFFER, J.D. Pacific Gas & Electric Co. 89/09/26. 8pp. 51362 315-
51362 324

8910030097 Ltr 89-008-00 on 890428, operators initiated manual reactor trip after ob-
serving electrical ground alarm for reactor coolant pump. Caused by inadequate elec-
trical connection on pump. Relief connector replaced. W/890327 ltr.
SHIFFER, J.D., SHIFFER, J.D. Pacific Gas & Electric Co. 89/09/27. 8pp. 51388 056-
51388 064

8910100176 Forwards final insp. results of plant noise reduction task force. Insp
listed to investigate specific containment ventilation isolation violations & LERs 1-80
007 01, 1-80 015-01, 1-87 003 01 & 1-86 014 01.
SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/02. Document Control Branch (Docu-
ment Control Desk). 5pp. 51461 245-51461 249.

8910180127 Ltr 89-009-00 on 890810, steam generator blowdown sample not analyzed
within 24 hrs as required by Tech Spec 3.4.3.10. Caused by lack of effective controls in
administrative program. Administrative procedure revised. W/891000 ltr.
SHIFFER, J.D., SHIFFER, J.D. Pacific Gas & Electric Co. 89/10/09. 7pp. 51513 090-
51513 098

8910260117 PNC-V-89-061 on 891017, earthquake occurred in San Francisco bay area
& fault within protected area of facility. Ground acceleration was 0.0044g. Licensee com-
pleted insp of plant & no damages identified.
MENDONCA, M. Region 5, Office of the Director. 89/10/17. 2pp. 51613 272-51613 274

8910250015 PNC-V-89-061A on 890818, unusual event - earthquake (update). Small gas
leak identified in overhead space heater was immediately repaired.
WINSLAWSKI, F. Region 5, Office of the Director. 89/10/18. 2pp. 51607 270-
51607 277

V. Operator Examinations

8910030042 Provides info re generic fundamentals exam section of operator licensing
written exam to be administered on 891004 Map of area, list of lodging & preliminary
instructions for taking exam encl.
KIRSCH, D.F. Reactor Safeguards Branch. 89/09/10. MAHONEY, T.T. Pacific Gas & Elec-
tric Co. 1p. 51387 277-51387 277

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

Repts 50-324/88-38 & 50-325/88-38 Evaluation to confirm adequacy of plant combustion control program indicates that program adequate as implemented
HARNESSE, J.L. Carolina Power & Light Co 89/09/26 Document Control Branch (Document Control Desk) 3pp 51412-227-51412-229

8910080231 Forwards Insp Repts 50-324/89-30 & 50-325/89-30 on 890905-08 No violations or deviations noted
CLINE, W.E. Region 2, OIC of the Director 89/09/28 EURY, L.W. Carolina Power & Light Co 3pp 51454-357-51454-360

--8910060234 Partially withheld Insp Repts 50-324/89-30 & 50-325/89-30 on 890904-08 (ref 10CFR2.793(d) & 73.21) No violations or deviations noted Major areas inspected records & repts, protected & vital area access controls & alarm stations
THOMPSON, D.M., MCGUIRE, D.R. Region 2, OIC of the Director 89/09/28 1p 51454-360-51454-360

H. General correspondence

8909120355 Responds to 890818 request re constituent D.G. 89/0703 ltr concerning who's body contamination insp of plant records for time period in question failed to reveal info which has not already been addressed
TAYLOR, J.M. OIC of the Executive Director for Operations 89/09/06 HELMS, J. Senate 2pp 51555-358-51555-359

P. Operating license stage documents & correspondence

8910040196 Clarifies info presented by NRC at 890516 exit meeting for NRC diagnostic evaluation of plant re ratio of degraded vs non-degraded personnel in onsite engineering organization
WATSON, R.A. Carolina Power & Light Co 89/07/31 JORDAN, E.L. NRC - No Contained Affiliation Given 4pp 51423-316-51423-319

8909270027 Application for amendments to Licenses DPR-71 & DPR-62, revising Tech Spec 3/4.3.2 to clarify Tables 3.3.2-1 & 3.3.2-2 re primary containment isolation sys
CUTTER, A.B. Carolina Power & Light Co 89/09/20 Document Control Branch (Document Control Desk) 29pp 51335-161-51335-269

--8909270028 Proposed Tech Specs revising Tech Spec 3/4.3.2 to clarify stated tables re primary containment isolation sys
* Carolina Power & Light Co 89/09/20 80pp 51335-180-51335-269

8910040409 Forwards corrected Amendments 162 & 132 to Licenses DPR-62 & DPR-71, respectively. Amendments correct typo in Tech Spec Table 3.3.2-2, "Isolation Actuation Instrumentation Setpoints."
LENN, B. Project Directorate II-1. 89/09/25. EURY, L.W. Carolina Power & Light Co 2pp 51437-110-51437-114

--8910040413 Amendments 132 & 162 to Licenses DPR-71 & DPR-62, respectively, correcting typo in Tech Spec Table 3.3.2-2, "Isolation Actuation Instrumentation Setpoints."
* NRC - No Data/affiliation Given 89/09/25. 3pp 51437-112-51437-114

8910050004 Forwards corrections to component mail designations listing per Generic Ltr 89-01, consisting of tables listing history of welds & prior mitigating actions/treatments
LOFLIN, L.I. Carolina Power & Light Co 89/09/25. Document Control Branch (Document Control Desk) 17pp 51420-240-51420-256

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531-107-51531-117

8910040130 Forwards corrected Tech Specs Pages B 3/4 6-2 to Amendments 136 & 166 to Licenses DPR-62 & DPR-71, respectively re primary containment airlocks
LENN, B. Project Directorate II-1. 89/09/27. EURY, L.W. Carolina Power & Light Co. 4pp 51393-083-51393-088

--8910040133 Corrected Tech Specs Pages B 3/4 6-2 to Amendments 136 & 166 to Licenses DPR-62 & DPR-71, respectively.
* Project Directorate II-1. 89/09/27. 2pp 51393-087-51393-088

8910040262 Forwards "Response to NRC Diagnostic Evaluation Team Rept for Brunswick Plant & Supporting Organizations."
SMITH, S.H. Carolina Power & Light Co 89/09/27. TAYLOR, J.M. OIC of the Executive Director for Operations. 3pp 51394-222-51394-328

--8910040264 "Response to NRC Diagnostic Evaluation Team Rept for Brunswick Plant & Supporting Organizations."
* Carolina Power & Light Co 89/09/30 120pp 51394-225-51394-328

8910050052 Forwards corrected Amendments 160 & 130 to Licenses DPR-62 & DPR-71, respectively, revising Table 3.3.4-1 to delete instrument tag numbers to reflect previously issued amendment
LENN, B. Project Directorate II-1. 89/09/27. EURY, L.W. Carolina Power & Light Co. 4pp 51430-032-51430-037

--8910040185 Proposed Tech Specs re control rod wind-up instrumentation, MCPRECCS response time & average power linear rate
* Carolina Power & Light Co. 89/09/29. 54pp 51393-286-51393-339

8910050255 Notification of 891012 meeting w/utl in Rockville, MD to discuss exemption from App J to waive next Type A containment integrated test
TOURIGNY, E.G. Project Directorate II-1. 89/09/20. ADENSAM, E.G. Project Directorate II-1. 3pp 51430-224-51430-226

8910060289 Requests review & input re encl uhl response to Cognos: Team Rept for plant by C.O.B. on 891010 W/6 encl
PERCH, R. Diagnostic Evaluation & Incident Investigation Branch 89/10/10. Diagnostic Evaluation & Incident Investigation Branch 1p 51435-089-51435-089

8910170144 Submits revised response to station blackout rule to reflect use of power source w/utl utilized per App B to NUMARC 87-09
CUTTER, A.B. Carolina Power & Light Co. 89/10/10. Document Control Branch (Document Control Desk) 10pp 51536-343-51536-352

8910180136 Application for amendments to Licenses DPR-71 & DPR-62, increasing allowable primary containment leakage rates specified in Tech Spec 3.6.1.2
CUTTER, A.B. Carolina Power & Light Co. 89/10/10. Document Control Branch (Document Control Desk) 15pp 51630-100-51630-152

--8910180138 Proposed Tech Spec 3.6.1.2, increasing allowable primary leakage rates
* Carolina Power & Light Co. 89/10/10. 400pp 51539-115-51539-152

8910230052 Forwards Amendment 168 to License DPR-62 & safety evaluation changes Tech Specs to implement expanded operating domain
TOURIGNY, E.G. Project Directorate II-1. 89/10/12. EURY, L.W. Carolina Power & Light Co. 2pp 51579-044-51579-002

--8910230056 Amendment 168 to License DPR-62, changing Tech Specs to implement expanded operating domain
ADENSAM, E.G. Project Directorate II-1. 89/10/12. 30pp 51579-046-51579-082

--8910230059 Safety evaluation supporting Amendment 168 to License DPR-62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12. 51679-076-51679-082

8910260195 Notification of 891017 mgmt meeting w/utl in Atlanta, GA to discuss prioritization program & simulator upgrade.
DANCE, H.C. Region 2, OIC of the Director 89/10/12. Region 2, OIC of the Director 2pp 51617-357-51617-358

8910240008 Responds to 891104 ltr requesting relief from ASME Bo & Vessel Code, Section XI to svc water sys repair. Temporary repair accepted pending for performing hydrostatic test
TOURIGNY, E.G. Project Directorate II-1. 89/10/16. EURY, L.W. Carolina Power & Light Co. 3pp 51585-021-51585-025

--8910240010 Safety evaluation supporting licensee request for relief from ASME Bo & Vessel Code requirements re weld repair.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/16. 51685-024-51685-025

8910160260 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of first requirement encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622-009-51622-068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & hold potential for increased roof loads & plant area flood runoff depth at certain power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622-069-51622-106

8910250146 Application for amendments to Licenses DPR-71 & DPR-62, to change steam line radiation monitors trip setpoint to compensate for increased radiation levels while hydrogen water chemistry sys in svc
CUTTER, A.B. Carolina Power & Light Co. 89/10/19. Document Control Branch (Document Control Desk) 9pp 51601-337-51601-360

--8910250149 Proposed Tech Specs re main steam line radiation monitors change hydrogen water chemistry.
* Carolina Power & Light Co. 89/10/19. 15pp 51601-346-51601-360

0100155 Ack receipt of 890918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-11 & 50-325/89-11

0100155 Ack receipt of 890918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-11 & 50-325/89-11
JULIAN, C.A. Region 2, OIC of the Director. 89/09/15 EURY, L.W. Carolina Power & Light Co. 3pp 51386 119 51386 121.

01003047 Forwards Insp Repts 50-324/89-20 & 50-325/89-20 on 890801-31 & notice of violation. Particular attention in response to identification of root cause of problem of recirculation noted in notice forwarded by 890227 ltr requested.
REYES, L.A. Region 2, OIC of the Director. 89/09/22 EURY, L.W. Carolina Power & Light Co. 3pp 51385 060-51385 100.

01003050 Notice of violation from Insp on 890831-31 Violations noted. Operating procedures 1.OP-24 inadequately established & written procedures for post-maint test procedures inadequate for containment atmosphere dilut on valve 2.CAV-CV 2714
REYES, L.A. Region 2, OIC of the Director. 89/09/22 4pp 51385 063-51385 066

01003052 Safety Insp Repts 50-324/89-20 & 50-325/89-20 on 890801-31. Violations noted Major areas inspected maint observation, surveillance, containment, operational safety verification, 10CFR21 reporting & onsite LERs review.
JULIAN, C.A. Region 2, OIC of the Director. 89/09/14 3-4pp 51385 067-51385 100

01003073 Forwards corrected pages to Insp Repts 50-324/89-22 & 50-325/89-22
JULIAN, C.A. Region 2, OIC of the Director. 89/09/22 EURY, L.W. Carolina Power & Light Co. 1p 51387 308-51387 310

01003074 Revised pages to Insp Repts 50-324/89-22 & 50-325/89-22
Region 2, OIC of the Director. 89/09/22 2pp. 51387 309-51387 310

01003090 NRC Info Notice 89-088, "Evaluation of Instrument Support During Shutdown" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

01003094 Responds to violations noted in Insp Repts 50-324/89-14 & 50-325/89-14. Corrective action involved maint supervisor & foreman counseled at length re risk incident potentially posed to nuclear safety.
HARNES, J.L. Carolina Power & Light Co. 89/09/26 Document Control Branch (Document Control Desk) 5pp 51366 137-51366 141

01003098 Forwards Insp Repts 50-325/89-24 & 50-324/89-24 on 890814-18 No violations or deviations noted Unresolved item noted.
JULIAN, C.A. Region 2, OIC of the Director. 89/09/26 EURY, L.W. Carolina Power & Light Co. 2pp 51392 268-51392 276

01003099 Insp Repts 50-324/89-24 & 50-325/89-24 on 890814-18 No violations or deviations noted Major areas inspected corrective actions in response to previous findings re environmental qualification of electrical equipment & LER 84-16.
HARNES, J.L. Carolina Power & Light Co. 89/09/18 7pp. 51392 270-51392 276

01003103 Submits followup response to 891221 response to violation noted in Insp Repts 50-324/89-38 & 50-325/89-38 Evaluation to confirm adequacy of plant combustion control program indicates that program adequate as implemented.
HARNES, J.L. Carolina Power & Light Co. 89/09/26 Document Control Branch (Document Control Desk) 3pp 51412 227-51412 229

01003131 Forwards Insp Repts 50-324/89-30 & 50-325/89-30 on 890905 08 No violations or deviations noted
JULIAN, C.A. Region 2, OIC of the Director. 89/09/28 EURY, L.W. Carolina Power & Light Co. 5pp 51454 357-51454 360

010060234 Partially withheld Insp Repts 50-324/89-30 & 50-325/89-30 on 890904-08 & 10CFR2790(d) & 73.21) No violations or deviations noted. Major areas inspected records & repls, protected & vital area access controls & alarm stations.
HOMPSON, D.M., MCGUIRE, D.R. Region 2, OIC of the Director. 89/09/28 1p. 51454 360-51454 360

010060252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Drain" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 106pp 61631 091-51531 106

010060298 Forwards Insp Repts 50-324/89-25 & 50-325/89-25 on 890821-25 No violations or deviations noted Problems associated w/ALARA program that have not been effectively resolved noted
TOHR, J.P. Region 2, OIC of the Director. 89/09/20 EURY, L.W. Carolina Power & Light Co. 3pp 51564 131-51564 140

010190207 Insp Repts 50-324/89-25 & 50-325/89-25 on 890821-25 No violations or deviations noted Major areas inspected: licensee preparations for imminent recirculation piping replacement outage & followup on previous identified items.
MORTIMER, B. Region 2, OIC of the Director. 89/09/29 7pp. 61564 134-51564 140

0200068 Ack receipt of 890912 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-18 & 50-325/89-18
JULIAN, C.A. Region 2, OIC of the Director. 89/09/20 EURY, L.W. Carolina Power & Light Co. 2pp 51577 139-51577 140

0180127 Advises that w/ 890615 & 0021 ltrs re ISCCC Insp plan meets Generic Ltr 8901 guidelines & acceptable.
CURRY, E.G. Project Directorate II-1 89/10/10 EURY, L.W. Carolina Power & Light Co. 8pp 51538 281-51538 289

0100155 Ack receipt of 890918 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-11 & 50-325/89-11
JULIAN, C.A. Region 2, OIC of the Director. 89/10/05 5pp 51566 030-51566 034

8910240008 Responds to 881104 ltr requesting relief from ASME Boiler & Pressure Vessel Code, Section XI re svc water sys repair. Temporary repair acceptable & relief granted for performing hydrostatic test.
FOURIGNY, E.G. Project Directorate II-1. 89/10/16 EURY, L.W. Carolina Power & Light Co. 3pp 51585 021-51585 025

8910240010 Safety evaluation supporting licensee request for relief from ASME Boiler & Pressure Vessel Code requirements re weld repair.
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/16 2pp 51585 024-51585 025

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910160325 Monthly operating repts for Sept 1989 for Brunswick Steam Electric Plant Units 1 & 2 W/891004 ltr.
HARRISON, F., HARNES, J.L. Carolina Power & Light Co. 89/09/30 15pp 51522 231-51522 245

S. Reportable occurrences, LERs & related correspondence

8910020286 Summary of 890818 meeting w/CP&I, in Rockville, MD re unit 890617 loss of offsite power event. List of attendees agenda & presentation encl.
LENN, B. Project Directorate II-1. 89/09/13 Project Directorate II-1. 24pp. 51366 197-51366 220

8910040090 PNO-II-89-067 on 890921 alarm declared due to loss of audible annunciators to control board. Caused by short in annunciator reset circuitry in safety-related control panel. Short removed & annunciator operability verified.
DANCE, H.C. Region 2, OIC of the Director. 89/09/21 1p 51452 062-51452 062

8910040101 PNO-II-89-066 Licensee prepared for adverse weather conditions due to hurricane. Briefings held w/key managers on responsibilities to check all trailers, secure crane hooks & increase emergency food supplies.
VERRELL, D.M. Region 2, OIC of the Director. 89/09/21 1p 51452 067-51452 067

8910040121 PNO-II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast Manning of Incident Response Ctr by Region II continuing.
VERRELL, D.M. Region 2, OIC of the Director. 89/09/21 2pp 51423 314-51423 315

8910030120 LER 89-012-00 on 890830 emergency bus F8 lamp high-480 volt ground alarm annunciation occurred. Disassembly of motor revealed failure of windings. Root cause for failure undetermined. Motor rebuilt & reinstalled. W/890929 ltr.
PASTVA, M.J., HARNES, J.L. Carolina Power & Light Co. 89/09/29 5pp. 51363 069-51363 073

8910160285 Special Rept 2-SR-89-004 on 890922, 7-day time frame for limiting condition of operation exceeded. Fire watches will be maintained until door returned to svc & limiting condition for operation canceled.
HARNES, J.L. Carolina Power & Light Co. 89/10/03 Document Control Branch (Document Control Desk) 2pp. 51522 305-51522 306

8910130039 LER 89-014-00 on 890910, primary containment local leak rate testing revealed leakage which degraded primary containment safety barrier. Cause under investigation for root cause determination. Leak rate testing continuing. W/891005 ltr.
PASTVA, M.J., HARNES, J.L. Carolina Power & Light Co. 89/10/05 5pp 51480 260-51480 264

8910160290 LER 89-013-00 on 890809, HPCI turbine auxiliary oil pump developed shaft seal leak of approx 1 gpm. Root cause not determined. Turbine secured & investigation begun. Failure analysis of seal being performed. W/891006 ltr.
HARRIS, T., HARNES, J.L. Carolina Power & Light Co. 89/10/06 5pp 51513 142-51513 146

8910170225 LER 89-015-00 on 890911, outboard suction valve for shutdown cooling sys 2-E11-F008 automatically isolated during maint surveillance test. Caused by personnel error. Responsible operator counseled & procedure reinitiated. W/891011 ltr.
JONES, T.M., HARNES, J.L. Carolina Power & Light Co. 89/10/11 5pp. 51526 038-51526 042

V. Operator Examinations

8910040215 Requests termination of senior reactor operator license SOP-2487-7 for MA Jones.
STARKEY, R.B. Carolina Power & Light Co. 89/09/21 Document Control Branch (Document Control Desk) 2pp. 51452 065-51452 066

8910240082 Requests that License SOP-2997-5 for SB York be terminated. York reassigned to duties not requiring license.
STARKEY, R.B. Carolina Power & Light Co. 89/10/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51584 198-51584 198

--8909280114 Rev 28, Vol XIII, Book 1 to "Emergency Resource Plan"

* Carolina Power & Light Co 89/09/08 75pp 51345 253-51345.327.

8910050050 Rev 28 to Pages 3.20 & 3.21 to "Radiological Emergency Plan," covering
lirs of agreements w/agencies
* Carolina Power & Light Co 89/09/21 4pp 51430 045-51430.048

8910050013 Submits followup response to 891221 response to violation noted in Insp
Repts 50-324/88-38 & 50-325/88-38 Evaluation to confirm adequacy of plant combus-
tibles control program indicates that program adequate as implemented
HARNESS,J.L. Carolina Power & Light Co 89/09/26 Document Control Branch (Doc-
ument Control Desk) 3pp 51412 227-51412.229

8910060231 Forwards Insp Repts 50-324/89-30 & 50-325/89-30 on 890905.08 No vi-
olations or deviations noted.
CLINE,W.E. Region 2, Oic of the Director 89/09/28 EURY,L.W. Carolina Power &
Light Co 3pp 51454 357-51454.360

--8910060234 Partially withheld Insp Repts 50-324/89-30 & 50-325/89-30 on 890904-08
(ref 10CFR2.790(d) & 73.21) No violations or deviations noted Major areas
inspected records & repts, protected & vital area access controls & alarm stations.
THOMPSON,D.M. Region 2, Oic of the Director 89/09/28 1p 51454 360-51454.360

H. General correspondence

8909120355 Responds to 890818 request re constituent D Gill 890703 ltr concerning
whole body contamination Insp of plant records for time period in question failed to
reveal info which has not already been addressed
TAYLOR,J.M. Oic of the Executive Director for Operations 89/09/08 HELMS,J.
Senate. 2pp 51555 358-51555.359

P. Operating license stage documents & correspondence

8910040196 Clarifies info presented by NRC at 890618 exit meeting for NRC diagnostic
evaluation of plant re ratio of degraded vs non-degraded personnel in onsite engineering
organization
WATSON,R.A. Carolina Power & Light Co 89/07/31. JORDAN,E.L. NRC - No De-
tained Affiliation Given 4pp 51423 316-51423.319

8909270027 Application for amendments to Licenses DPR-71 & DPR-62, revising Tech Spec
3/4 3.2 to clarify Tables 3.3.2.1 & 3.3.2.2 re primary containment isolation sys.
CUTTER,A.B. Carolina Power & Light Co 89/09/20 Document Control Branch (Docu-
ment Control Desk). 29pp 51335 161-51335.269.

--8909270028 Proposed Tech Specs revising Tech Spec 3/4 3.2 to clarify stated tables
re primary containment isolation sys.
* Carolina Power & Light Co 89/09/20 60pp 51335 190-51335.269.

8910040409 Forwards corrected Amendments 162 & 132 to Licenses DPR-62 & DPR-
71, respectively Amends correct typo in Tech Spec Table 3.3.2.2, "Isolation Actual on
Instrumentation on Setpoints"
LE,N.B. Project Directorate II-1. 89/09/25. EURY,L.W. Carolina Power & Light Co.
2pp 51437.110-51437.114.

--8910040413 Amends 132 & 162 to Licenses DPR-71 & DPR-62, respectively, correct-
ing typo in Tech Spec Table 3.3.2.2, "Isolation Actual on Instrumentation Setpoints"
* NRC - No Detained Affiliation Given 89/09/25 3pp 51437 112-51437.114.

8910050004 Forwards corrections to component matl designations listing, per Generic
Ltr 88-01, consisting of tables listing history of welds & prior mitigating actions/treat-
ments
LOFLIN,L.I. Carolina Power & Light Co 89/09/25 Document Control Branch (Docu-
ment Control Desk). 17pp 51420 240-51420.256

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing formula quantities of SSNM re protected area long term housekeeping Svc ltr
encl
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531.117.

8910040130 Forwards corrected Tech Specs Pages B 3/4 6.2 to Amends 136 & 166 to
Licenses DPR-62 & DPR-71, respectively re primary containment airlocks
LE,N.B. Project Directorate II-1. 89/09/27 EURY,L.W. Carolina Power & Light Co.
4pp 51393.083-51393.088.

--8910040133 Corrected Tech Specs Pages B 3/4 6.2 to Amends 136 & 166 to Li-
censes DPR-62 & DPR-71, respectively.
* Project Directorate II-1. 89/09/27. 2pp 51393 087-51393.088

8910040262 Forwards "Response to NRC Diagnostic Evaluation Team Rept for Brun-
swick Plant & Supporting Organizations."
SMITH,S.H. Carolina Power & Light Co 89/09/27 TAYLOR,J.M. Oic of the Executive
Director for Operations. 3pp 51394 222-51394.328.

--8910040284 "Response to NRC Diagnostic Evaluation Team Rept for Brunswick Plant
& Supporting Organizations"
* Carolina Power & Light Co. 89/09/30 120pp 51394 225-51394.328

instrumentation, MOPR, ECCS response time & average plant linear heat
rate
* Carolina Power & Light Co 89/09/20 54pp 51303 206-51303.333

8910060289 Requests review & input re encl until response to Diagnostic
Team rept for plant, by C.O.B. on 891010 W/o encl
PERCILLI, Diagnostic Evaluation & Incident Investigation Branch 89/10/02
Inc Evaluation & Incident Investigation Branch 1p 51435 089-51435.089

8910170144 Submits revised response to station blackout aids to reflect the
ac power source will be utilized per App B to NUMARC 87-00
CUTTER,A.B. Carolina Power & Light Co 89/10/10 Document Control Branch
(Document Control Desk) 10pp 51536 343-51536.352

8910180135 Application for amendments to Licenses DPR-71 & DPR-62, re-
visable primary containment leakage rates specified in Tech Spec 3.6.1.2
CUTTER,A.B. Carolina Power & Light Co 89/10/10 Document Control Branch
(Document Control Desk) 15pp 51539 100-51540.152

--8910180138 Proposed Tech Spec 3.6.1.2, increasing allowable primary con-
tainment leakage rates
* Carolina Power & Light Co 89/10/10 400pp 51539 115-51540.152

8910260195 Notification of 091017 night meeting w/atl in Atlanta, GA to discuss
prioritization program & simulator upgrade.
DANCE,J.C. Region 2, Oic of the Director 89/10/12 Region 2, Oic of the
Director 2pp 51617 357-51617.358

8910260236 Forwards AECOD/E908, "Excessive Valve Body Damage at Brun-
swick Plant: Technical Review Report Low Flow Damage Mechanisms for pumps may not be
BWR owners group or Generic Ltr 89-13 for svc water sys.
BROWN,E.J. Reactor Operations Analysis Branch. 89/10/18. ROSENTHAL
for Operations Analysis Branch 1p 51603 330-51603.343.

--8910260236 AECOD/E908, "Excessive Valve Body Erosion at Brunswick
Plant: Technical Review Report Low Flow Damage Mechanisms for pumps may not be
BWR owners group or Generic Ltr 89-13 for svc water sys.
BROWN,E.J. Office for Analysis & Evaluation of Operational Data, Director.
7pp 51603 337-51603.343

8910160250 Generic Ltr 89-21 to all holders of OLE & CPs for nuclear power
plants concerning request for info re status of implementation of US requirements
encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19
Ed Edison Co. of New York, Inc. 60pp 51622 009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders
potential for increased roof loads & plant area flood runoff depth at license
power plants due to recent changes in PMP criteria. Svc list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) 89/10/19
Ed Edison Co. of New York, Inc. 30pp 51622 009-51622.106

8910260146 Application for amendments to Licenses DPR-71 & DPR-62 to
streamline radiation monitors trip setpoint to compensate for increased
radiation levels while hydrogen water chemistry sys in svc
CUTTER,A.B. Carolina Power & Light Co 89/10/10 Document Control Branch
(Document Control Desk). 9pp 51601 337-51601.360.

--8910260149 Proposed Tech Specs re main stream ltr radiation moni-
toring change hydrogen water chemistry
* Carolina Power & Light Co. 89/10/10 15pp 51601 346-51601.360.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-005, "Potential for Stress Corrosion Cracking
Generator Tube Plugs Supplied by 38 W." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349.209

8909060284 NRC Info Notice 89-008, "Qualification Ltr of Solenoid Valve
and
ROSSI,C.E. Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337.193

8910030155 Ack receipt of 890818 ltr informing NRC of steps taken to cor-
rect noted in Insp Repts 50-324/89-11 & 50-325/89-11.
JULIAN,C.A. Region 2, Oic of the Director 89/09/15. EURY,L.W. Caro-
lina Power & Light Co. 3pp 51388 119-51388.121.

8910030047 Forwards Insp Repts 50-324/89-20 & 50-325/89-20 on 890801
of violation. Particular attention in response to identification of root cause &
similarity to violation noted in notice forwarded by 890227 ltr requested
REYES,L.A. Region 2, Oic of the Director 89/09/22. EURY,L.W. Caro-
lina Power & Light Co. 3pp 51385 080-51385.100

--8910030050 Notice of violation from Insp on 890801-31. Violations noted
Procedure 1-OP-24 inadequately established & written procedures for po-
tentialities inadequate for containment atmosphere dilution valve 2 CAV-CV
REYES,L.A. Region 2, Oic of the Director 89/09/22. 4pp 51385 063-51385.100

890920010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During MOCs" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/09/25
Consolidated Edison Co of New York, Inc. 106pp. 51337:200-51337:304

8910020164 Responds to violations noted in Insp Repts 50-324/89-14 & 50-325/89-14. Corrective action involved maint supervisor & foreman counseled at length re risk accident potentially posed to nuclear safety.
HARNESS,J.L. Carolina Power & Light Co. 89/09/26 Document Control Branch (Document Control Desk). 5pp. 51366:137-51366:141.

8910040048 Forwards Insp Repts 50-325/89-24 & 50-324/89-24 on 890814-18 No violations or deviations noted. Unresolved item noted.
JULIAN,C.A. Region 2, Ofc of the Director. 89/09/26. EURY,L.W. Carolina Power & Light Co. 2pp. 51392:268-51392:276.

8910040053 Insp Repts 50-324/89-24 & 50-326/89-24 on 890814-18. No violations or deviations noted. Major areas inspected: corrective actions in response to previous inspection re emission qualification of electrical equipment & LER 84-16.
WEATHER,N., CONLON,T.E. Region 2, Ofc of the Director. 89/09/18. 7pp. 51322:270-51322:276.

8910050013 Submits followup response to 881221 response to violation noted in Insp Repts 50-324/88-38 & 50-325/88-38. Evaluation to confirm adequacy of plant combustion control program indicates that program adequate as implemented.
HARNESS,J.L. Carolina Power & Light Co. 89/09/26 Document Control Branch (Document Control Desk). 3pp. 51412:227-51412:229.

8910060231 Forwards Insp Repts 50-324/89-30 & 50-325/89-30 on 890805-08. No violations or deviations noted.
CLINE,W.E. Region 2, Ofc of the Director. 89/09/28. EURY,L.W. Carolina Power & Light Co. 3pp. 51454:357-51454:360.

8910060234 Partially withheld Insp Repts 50-324/89-30 & 50-325/89-30 on 890904-08 re: 10CFR2790(d) & 73.21. No violations or deviations noted. Major areas inspected: records & repts, protected & vital area access controls & alarm stations.
THOMPSON,D.M., MCGUIRE,D.R. Region 2, Ofc of the Director. 89/09/28. 1p. 51454:360-51454:360.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/09/29.
Consolidated Edison Co of New York, Inc. 106pp. 51531:001-51531:106

8910190208 Forwards Insp Repts 50-324/89-25 & 50-325/89-25 on 890821-25. No violations or deviations noted. Problems associated w/ALARA program that have not been effectively resolved noted.
STOCH,J.P. Region 2, Ofc of the Director. 89/09/29. EURY,L.W. Carolina Power & Light Co. 3pp. 51584:131-51584:140.

8910190207 Insp Repts 50-324/89-25 & 50-325/89-25 on 890821-25. No violations or deviations noted. Major areas inspected: licensee preparations for imminent recirculation piping replacement outage & followup on previous identified items.
SHORTIDGE,R.B. Region 2, Ofc of the Director. 89/09/29. 7pp. 51584:134-51584:140.

8910200068 Ack receipt of 890812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/89-18 & 50-325/89-18.
JULIAN,C.A. Region 2, Ofc of the Director. 89/09/29. EURY,L.W. Carolina Power & Light Co. 2pp. 51577:139-51577:140.

8910180127 Advises that w/ 890815 & 0821 ltrs re ISCCG insp plan meets Generic Ltr 88-01 guidelines & acceptable.
TOURIGNY,E.G. Project Directorate II-1. 89/10/10. EURY,L.W. Carolina Power & Light Co. 8pp. 51536:281-51536:288.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/10/11.
Consolidated Edison Co of New York, Inc. 108pp. 51531:118-51531:226.

8910200020 Forwards Insp Repts 50-324/89-33 & 50-325/89-33 on 890913-15. No violations or deviations noted.
JULIAN,C.A. Region 2, Ofc of the Director. 89/10/11. EURY,L.W. Carolina Power & Light Co. 3pp. 51566:027-51566:034.

8910200021 Insp Repts 50-324/89-33 & 50-325/89-33 on 890913-15. No violations or deviations identified. Major areas inspected: discussion of plan & technical issues associated w/ recirculation sys safe end/riser replacement.
ECONOMOS,N., BLAKE,J.J. Region 2, Ofc of the Director. 89/10/05. 5pp. 51568:030-51568:034.

8910240008 Responds to 881104 ltr requesting relief from ASME Boiler & Pressure Vessel Code, Section XI re svc water sys repair. Temporary repair acceptable & relief granted for performing hydrostatic test.
TOURIGNY,E.G. Project Directorate II-1. 89/10/16. EURY,L.W. Carolina Power & Light Co. 3pp. 51585:021-51585:025.

8910240010 Safety evaluation supporting licensee request for relief from ASME Boiler & Pressure Vessel Code requirements re weld repair.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/16. 2pp. 51585:024-51585:025.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/10/19.
Consolidated Edison Co of New York, Inc. 107pp. 51531:227-51531:333.

hazardous. Briefings held w/key managers on response to check all trailers, secure crane hooks & increase emergency food supplies.
VERRELLI,D.M. Region 2, Ofc of the Director. 89/09/21. 1p. 51452:067-51452:067.

8910040121 PNO II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast. Manning of Incident Response Ctr by Region II continuing.
VERRELLI,D.M. Region 2, Ofc of the Director. 89/09/21. 2pp. 51423:314-51423:315.

8910190108 LER 89-019-00 on 890914 determined that svc water sys may not have met design requirements under certain worst-case conditions. Caused by failure of startup testing to detect inadequacies. Assessment of event initiated w/891013 ltr.
HARRIS,T., HARNESS,J.L. Carolina Power & Light Co. 89/10/13. 11pp. 51559:065-51559:075.

V. Operator Examinations

8910040215 Requests termination of senior reactor operator license SOP-2467-7 for MA Jones.
STARKEY,R.B. Carolina Power & Light Co. 89/09/21 Document Control Branch (Document Control Desk). 2pp. 51452:065-51452:066.

8910240062 Requests that License SOP-2997-5 for SB York be terminated. York reassigned to duties not requiring license.
STARKEY,R.B. Carolina Power & Light Co. 89/10/20. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51584:198-51584:198.

DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

F. Security, medical, emergency & fire protection plans

8910040384 Forwards Insp Rept 50-326/89-01 on 890828-31 & notice of violation UH requested to re-evaluate level of mgt attention necessary to assure continued safe operations.
SCARANO,R.A. Region 5, Ofc of the Director. 89/09/27. TIEN,C. California, Univ. of Irvine, CA. 2pp. 51393:340-51393:343.

8910040388 Insp Rept 50-326/89-01 on 890828-31. Violations noted. Major areas inspected: reactor operations, health physics, emergency planning preparedness, transportation activities, followup items & exit interview.
NORTH,H.S., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 89/09/26. 12pp. 51393:344-51393:355.

G. Inspection reports, IE Bulletins & correspondence

8910040384 Forwards Insp Rept 50-326/89-01 on 890828-31 & notice of violation UH requested to re-evaluate level of mgt attention necessary to assure continued safe operations.
SCARANO,R.A. Region 5, Ofc of the Director. 89/09/27. TIEN,C. California, Univ. of Irvine, CA. 2pp. 51393:340-51393:343.

8910040386 Notice of violation from Insp on 890828-31. Violations noted: operator monthly maint checklist for Sept 1988 not signed by assistant reactor supervisor & reactor operations committee failed to meet during period 890819-890130.
SCARANO,R.A. Region 5, Ofc of the Director. 89/09/27. 2pp. 51393:342-51393:343.

8910040388 Insp Rept 50-326/89-01 on 890828-31. Violations noted. Major areas inspected: reactor operations, health physics, emergency planning preparedness, transportation activities, followup items & exit interview.
NORTH,H.S., WENSLAWSKI,F.A. Region 5, Ofc of the Director. 89/09/26. 12pp. 51393:344-51393:355.

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910100189 Revised control emergency control ctr EPIPs, including Rev 5 to EPIPs 2,3 & 5, Rev 8 to EPIP 4 & Rev 4 to EPIPs 7 & 8 w/ 891004 ltr.
RAY,M. Tennessee Valley Authority. 89/09/19. 37pp. 51458:195-51458:253.

8910060089 Advises that 890823 Rev 21 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.
WILSON,B.A. Assistant Director for Inspection Programs. 89/09/28. KINGSLEY,O.D. Tennessee Valley Authority. 3pp. 51438:063-51438:065.

8910170184 Forwards new manual cover slips & spines, reflecting renumbering of physical security/contingency plan. New tabs to be placed in manuals in accordance w/new effective page listing also encl. w/o encl.
RAY,M.J. Tennessee Valley Authority. 89/10/05. Document Control Branch (Document Control Desk). 2pp. 51533:360-51533:361.

8910200007 Forwards Monthly Insp Repts 50-327/89-21 & 50-328/89-21 on 890808-0908 & notice of violation. Response should address NRC concerns re two recent emergency notification sys phone repts lacking info necessary for prompt evaluation.
WILSON,B.A. Assistant Director for Inspection Programs. 89/10/06. KINGSLEY,O.D. Tennessee Valley Authority. App. 51588:250-51588:294.

82.B.88 & P.89, respectively
RAY, M.J. Tennessee Valley Authority 89/10/13 DINI72, Document Control Branch (Document Control Desk) 11pp 51556-110-51556 120

P. Operating license stage documents & correspondence

8910050104 Notification of contract execution, Mod. 16 to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Belfonte Simulators." Contractor IVA
CRAMPTON, S.A. Contract Administration Branch NRC 05-B-153 89/08/16
SPESSARD, R.L. Office for Analysis & Evaluation of Operational Data, Director 1p 51452 029-51452 031

8910050106 Mod. 16, reflecting return of equipment to IVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Belfonte Simulators."
JOHNSON, R.J. Tennessee Valley Authority NRC 05-B-153 89/08/16 2pp 51452 030-51452 031

8909270179 Notification of 891003 meeting w/ut in Rockville, MD re info on nuclear QA plan.
DONOHEW, J.N. TVA Projects Division 89/09/18 BLACK, S. Assistant Director for Projects 4pp 51343 117-51343 120

8909280022 Discusses completion of engineering change notice backlog closure IVA has developed processes & programs that should minimize future backlogs & eliminate any safety impact backlogs could have on operations
RAY, M.J. Tennessee Valley Authority 89/09/19 Document Control Branch (Document Control Desk) 4pp 51345 186-51345 189

8910030242 Forwards brown assessment & finding of no significant impact for two exemptions from 10CFR50, App. J, Section III D 1(a)
BLACK, S. Assistant Director for Projects 89/09/22 KINGSLEY, O.D. Tennessee Valley Authority 2pp 51387 234-51387 301

8910030252 EIA removing license from provisions of 10CFR50, App. J, Section III D 1(a)
BLACK, S. Assistant Director for Projects 89/09/22 6pp 51387 296-51387 321

8910160255 Notification of contract execution, Mod. 18 to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Belfonte Simulators." Contractor IVA
DUBOSE, B.J. Contract Administration Branch 89/09/22 SPASSARD, R.L. Division of Operational Assessment (Post 870413) 1p 51526 207-51526 209

8910160259 Mod. 18, extending emergency diesel generator course at no addl cost & terminating lease of Harbison Engineering module to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry ..."
JOE, JOHNSON, R. Tennessee Valley Authority FIN B-8717-9 89/09/22 2pp 51526 208-51526 200

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM in protected area long-term housekeeping Svc list encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/28 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910040267 Application for amend to License DPR-77, consisting of Tech Spec Change 89-42, revising surveillance requirements (SRs) 4.3.3.7.20 b, 4.7.11.2 c, 4.7.11.4 b 2 & 4.7.11.4 b 3 to alter performance of SRs until 891215.
RAY, M.J. Tennessee Valley Authority 89/09/29 Document Control Branch (Document Control Desk) 2pp 51391 257-51391 267

8910040291 Proposed Tech Specs, revising schedule for surveillance requirements (SRs) 4.3.3.7.20 b, 4.7.11.2 c, 4.7.11.4 b 2 & 4.7.11.4 b 3 to alter performance of SRs until 891215
Tennessee Valley Authority 89/09/29 8pp 51391 258-51391 267

8910050083 Requests relief from ASME Section XI re hydrostatic pressure test requirement involving RCS Exemption necessary due to modification of plant upper head injection sys & removal of RCS resistance lamp device manifolds
RAY, M.J. Tennessee Valley Authority 89/09/29 Document Control Branch (Document Control Desk) 12pp 51415 280-51415 281

8910130060 Forwards Amend 127 to License DPR-77 & safety evaluation. Amend revises surveillance requirements on containment integrated leak rate test or App J Type A test in Section 3/4.6.1, primary containment of Unit 1 Tech Specs.
BLACK, S. Assistant Director for Projects 89/09/29 KINGSLEY, O.D. Tennessee Valley Authority 3pp 51505 105-51505 118

8910130064 Amend 127 to License DPR-77, revising surveillance requirements on containment integrated leak rate test or App J Type A test in Section 3/4.6.1, primary containment of Unit 1 Tech Specs.
BLACK, S. Assistant Director for Projects 89/09/29 5pp 51605 108-51605 112

8910130065 Safety evaluation supporting Amend 127 to License DPR-77.
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/29 5pp 51505 113-51505 118

8910010004 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-40, clarifying requirements for RCS head vents
RAY, M.J. Tennessee Valley Authority 89/10/05 Document Control Branch (Document Control Desk) 2pp 51458 130-51458 146

8910100209 Proposed Tech Specs, consisting of Tech Spec Change 89-40, clarifying requirements for RCS head vents
Tennessee Valley Authority 89/10/05 15pp 51458 132-51458 146

8910120024 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-39, revising Specs 4.6.1.1, 4.6.1.2 & 4.6.1.3 re containment and RAY, M.J. Tennessee Valley Authority 89/10/05 Document Control Branch (Document Control Desk) 2pp 51490 037-51490 051

8910120031 Proposed Tech Specs 4.6.1.1, 4.6.1.2 & 4.6.1.3 re containment and RAY, M.J. Tennessee Valley Authority 89/10/05 11pp 51490 039-51490 051

8910120035 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-36 Amend clarifies actions to be taken when not possible to verify or confirm quadrant power tripping
RAY, M.J. Tennessee Valley Authority 89/10/05 Document Control Branch (Document Control Desk) 2pp 51488 265-51488 277

8910120038 Proposed Tech Specs, consisting of Tech Spec Change 89-36, clarifying actions to be taken when not possible to monitor or confirm quadrant power tripping
Tennessee Valley Authority 89/10/05 11pp 51488 267-51488 277

8910170262 Notification of 891026 meeting w/ut in Rockville, MD to present & proposed deletion of work committed for Cycle 3 including outages
DONOHEW, J.N. TVA Projects Division 89/10/10 BLACK, S. Assistant Director for Projects 3pp 51530 014-51530 016

8910240026 Forwards corrected Amendments 69 & 122 to License DPR-77 & Amend 111 to License DPR-79, changing Page 3/4 6-13 to 365-day cumulative time period Page 3/4 9-13 to pressure drop across WPA Motors & Page 3/4 3-82, respectively.
BLACK, S. Assistant Director for Projects 89/10/18 KINGSLEY, O.D. Tennessee Valley Authority 3pp 51611 330-51611 339

8910240028 Corrected Amendments 69 & 122 to License DPR-77 Amend revises Page 3/4 6-15 to 365-day cumulative time period & Page 3/4 9-13 to pressure drop across WPA Motors & changed abbreviation links
NRC - No Detained Affiliation Given 89/10/18 3pp 51611 333-51611 335

8910300129 Corrected Amend 111 to License DPR-79, revising Pages 3/4 3-82 & 3-83 & 3/4 9-15 to survival area requirements
NRC - No Detained Affiliation Given 89/10/18 4pp 51611 338-51611 339

8910160250 Generic Ltr 89-21 to all holders of OLS & CIs for nuclear power reactors concerning request for info re status of implementation of USI requirements Section
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to internal change in PMIP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 30pp 51622 009-51622 106

8910250143 Provides required info re detailed description & implementation schedule for resolution of facility fault current problem for 4.9 kV unit board load breakers Mod. will be implemented before startup after Unit 2 refueling
RAY, M.J. Tennessee Valley Authority 89/10/19 Document Control Branch (Document Control Desk) 3pp 51613 209-51613 271

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 209

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909280043 Clarifies utl commitment to Item 2 d of NRC Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs." Procedures will be revised to preclude installation of steam generator tube plugs
RAY, M.J. Tennessee Valley Authority 89/09/19 Document Control Branch (Document Control Desk) 2pp 51345 353-51345 354

8910030463 Discusses followup insp findings re actions to correct previous identified violations in Insp Repts 50-300/87-18, 50-301/87-18, 50-259/87-38, 50-260/87-38, 50-298/87-38, 50-327/87-68, 50-328/87-68, 50-438/87-08 & 50-439/87-08
WILSON, B.A. Assistant Director for Inspection Programs 89/09/19 KINGSLEY, O.D. Tennessee Valley Authority 4pp 51374 217-51374 220

Final class w/4 minigra each reader plan issued a reader openess
HAY,M.J Tennessee Valley Authority 89/10/05 Document Control Branch (Docu-
ment Control Desk) 3pp 51482 053-51482 055

8910240188 Special Rept 89-11 re noncompliance w/requirements of License Condition Section 2.C.13.c re 10CFR150 App R Caused by inadequate design review in area of power supplies to main control room recorders. Power line watches installed. RAY, M.J. Tennessee Valley Authority 89/10/17 Document Control Branch (Document Control Desk) 4pp 51585 345-51585/8

8910250274 Special Rept 89-12 on 890907, smoke detectors in fire detection Zone 352, lower compartment coolers inoperable per trouble light on Panel O-L 620. Cause will not be determined until entry into fire zone A ramp much later today.
HAY, M J Tennessee Valley Authority 89/10/23 Document Control Branch (Document Control Desk) 2pp 51613 263-51613 264

V. Operator Examinations

0910030501 Discussing reactor operator & senior reactor operator licensing exams
is included for wk of 891211 Encl ref mail request(s) by 891011 in order to meet
schedule
PL EHS, T A Region 2, Ofc of the Director, 89/09/21 KINGSLLEY, O D Tennessee
Valley Authority 11pp 51382 086 51382 036

DOCKET 60-320 SEQUOYAH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

0910100109 Fluvast central emergency control ctr EPIPs including Rev 5 to EPIPs 2,3 & 5, Rev 4 to EPIPs 4 & Rev 4 to EPIPs 7 & 8 W/ 891004 ltr
RAY M. Tennessee Valley Authority 89/09/19 37pp 5145B 105-5145B-253.

89 10000089. Advises that 890823 Rev 21 to physical security plan consistent w/provision of IECG1150 54(p) & acceptable
WILSON, J. A. Assistant Director for Inspection Programs RJ/08/28 KINGSLEY, O.D.
Leominster Yellow Authority. Sup. 51438 063 51438 055

8010170104 Forwarded new manual cover slips & spinous reflecting recombining of physical security contingency plan flow talks to be placed in accordance w/new effective page listing also and WFO and
[RAY M.] Tennessee Valley Authority, 8/10/05 Document Control Branch (Document Control Desk) 2pp 515331 363-515331 361

8910200007 Forwarded Monthly Insp Repts 50-327/89-21 & 50-320/89-21 on 800006
0000 & notice of validation response should address NRC concerns to two recent
emergency notification on 599 phone repts lacking info necessary for prompt evaluation.
Will S. J. A. Assistant Director for Inspection Programs 80/10/06 KINGSLEY, O.D
FORNSEEK, M.C. Authority: 406 51568 259 51568 294

--0910200010 Insp Repts 50-327/80-21 & 50-328/80-21 on 09D108-00CA Violations noted Major areas inspected operations' safety validation, including control room observations, operations performance, sys lineups, radiation protection & safety audits. If ANSCC & Fusion 2 Cite of the Director BO/10/00 30pp. 51568 265 51568.204

0010300013 Forwards Rev 15 to security personnel training; & qualification plan Rev
withheld (rel 10CFR73.21)
HAY.M.J. Tonnawasee Valley Authority 88/10/25. Document Control Branch (Docu-
ment Control Desk) 200 51044-121-51044-122

J. Insurance & Indemnity Information

8910100199 Forwards executed: Amounts 15,9,3 & 3 to Indemnity Agreements B-52,B-
82,B-85 & B-89, respectively
RAY,M.J. Tennessee Valley Authority 69/10/10. DINWITZ, I Document Control Branch
(Document Control Desk) 11pp 51556 110-51556 120

P. Operating license stage documents & correspondence

8910050104 Notification of contract execution, Mod 16, to "Use of TVA Reactor Simulator Facility at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor TVA CRAMPION, SA Contract Administration Branch. NRC-05-84-153 80/01/16 SPESSARD, J.L. Office for Analysis & Evaluation of Operational Data, Director. 1p. 51452 029.51452 031.

--8810050106 Mod 10, relocating return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Belvoir Simulators."
JOHNSON, R J Tennessee Valley Authority NRC-05-84-153 89/08/10 2pp
51452 010.51452 0331

8909270179 Notification of 891083 meeting w/utl in Rockville, MD re info on nuclear QA
plan
DIONCHEW, J.N. TVA Projects Division 89/09/18. BLACK, S Assistant Director for
Procure App 51343 117-51343-120.

--8910180259 Mod 18 extending emergency diesel generator course at no add. cost & terminating lease of Harrisville Engineering model, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN, for Training on Browns Ferry" JOE JOHNSON, R. Tennessee Valley Authority. FIN B-8717-9. 89/09/22. 2pp. 51528 208-51526 209.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long term housekeeping Svc list encl. MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531-117.

8910050083 Requests relief from ASME Section XI re hydrostatic pressure test requirement involving RCS exemption necessary due to mods to removal of plant upper head inject on sys & removal of RCS resistance temp device manifolds RAY, M.J. Tennessee Valley Authority. 89/09/29. Document Control Branch (Document Control Desk). 12pp. 51415 280-51415 291.

8910170021 Forwards util list of priority licensing activities which require resolution by Jan 1990. Planned date for action NRC maint to max extent practicable of continuity of technical reviewers & project manager requested Related info encl. KINGSLEY, O.D. Tennessee Valley Authority. 89/10/02. CRUTCHFIELD, D. NRC. No Detailed Allocation Given. 19pp. 51537 235-51537 253.

8910100212 Requests relief from ASME Boiler & Pressure Vessel Code Section XI, "Stroke Time Testing for Two Boron Inject on Tank Discharge Valves." Util requests expedient review of proposed exemption to support 891027 deadline. RAY, M.J. Tennessee Valley Authority. 89/10/04. Document Control Branch (Document Control Desk). 6pp. 51461 146-51461 151.

8910100204 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-40, clarifying requirements for RCS head vents. RAY, M.J. Tennessee Valley Authority. 89/10/05. Document Control Branch (Document Control Desk). 2pp. 51458 130-51458 146.

--8910100209 Proposed Tech Specs, consisting of Tech Spec Change 89-40, clarifying requirements for RCS head vents. * Tennessee Valley Authority. 89/10/05. 15pp. 51458 132-51458 146.

8910120024 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-39, revising Specs 3.6.1.1, 3.6.1.2 & 3.6.1.3 re containment airtightness. RAY, M.J. Tennessee Valley Authority. 89/10/05. Document Control Branch (Document Control Desk). 2pp. 51490 037-51490 051.

--8910120031 Proposed Tech Specs 3.6.1.1, 3.6.1.2 & 3.6.1.3 re containment airtightness. * Tennessee Valley Authority. 89/10/05. 11pp. 51490 039-51490 051.

8910120035 Application for amendments to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 89-38, Amend clarifies actions to be taken when not possible to monitor or confirm quadrant power tilt ratio. RAY, M.J. Tennessee Valley Authority. 89/10/05. Document Control Branch (Document Control Desk). 2pp. 51488 265-51488 277.

--8910120038 Proposed Tech Specs, consisting of Tech Spec Change 89-38, clarifying actions to be taken when not possible to monitor or confirm quadrant power tilt ratio. * Tennessee Valley Authority. 89/10/05. 11pp. 51488 267-51488 277.

8910170052 Notification of 891026 meeting w/util in Rockville, MD to present info on proposed deferment of work committed for Cycle 4 refueling outages. DONOHEW, J.N. TVA Projects Division. 89/10/10. BLACK, S. Assistant Director for Projects. 3pp. 51530 014-51530 018.

8910240026 Forwards corrected Amendments 60 & 122 to License DPR-77 & Amend 111 to License DPR-79, changing Page 3/4 6-16 re 365-day cumulative time period, Page 3/4 9-13 re pressure drop across HEPA filters & Page 3/4 3-82, respectively. BLACK, S. Assistant Director for Projects. 89/10/18. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51611 330-51611 339.

--8910300129 Corrected Amend 111 to License DPR-79, revising Pages 3/4 3-82, 3/4 7-20 & 3/4 9-15 re surveillance requirements. * NRC - No Detailed Allocation Given. 89/10/18. 4pp. 51611 336-51611 339.

8910180250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of LSI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

8910250143 Provides required info re detailed description & implementation schedule for resolution of facility fault current problem for 6.9 kV unit board load breakers. RAY, M.J. Tennessee Valley Authority. 89/10/19. Document Control Branch (Document Control Desk). 3pp. 51613 269-51613 271.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

8910030371 Forwards notice of violation & proposed imposition of civil penalty amount of \$87,500 from Insp on 890508-0605. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/09/26. Tennessee Valley Authority. 11pp. 51387 085-51387 094.

--8910030372 Notice of violation & proposed imposition of civil penalty in amount of \$87,500 Noncompliance notice change made to facility as described in FSAR w/oper forming written evaluation & margin of safety reduced w/o NRC approval. CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101). 89/09/26. 4pp. 51387 091-51387 094.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints Only." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/26. Consolidated Edison Co. of New York, Inc. 108pp. 51337 200-51337 204.

8910040112 Ack receipt of 890407 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/89-11 & 50-328/89-11. WILSON, B.A. Assistant Director for Inspection Programs. 89/09/26. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51423 308-51423 310.

8910050110 Requests addl info re implementation of Suppl 3 of NRC Bulletin 88-08, "Thermal Stresses in Piping Connected to RCS," within 30 days of ltr receipt. BLACK, S. Assistant Director for Projects. 89/09/28. KINGSLEY, O.D. Tennessee Valley Authority. 3pp. 51430 002-51430 004.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Control Rods." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/26. Consolidated Edison Co. of New York, Inc. 108pp. 51631 001-51631 106.

8910050089 Responds to NRC 890831 ltr re violations noted in Insp Repts 50-327/89-14 & 50-328/89-14. Corrective actions in right order issued to provide guidance by control of grid overvoltage & 161 kV bus voltage will be closely monitored. MEDFORD, M.D. Tennessee Valley Authority. 89/09/29. Document Control Branch (Document Control Desk). 3pp. 51430 108-51430 200.

8910100014 Responds to 890825 ltr re violations noted in Insp Repts 50-327/89-19 & 50-328/89-19. Corrective actions, training ltr issued to all licensed personnel & technical drivers on 890721 & Tech Specs will be revised for clarification. MEDFORD, M.D. Tennessee Valley Authority. 89/10/02. Document Control Branch (Document Control Desk). 9pp. 51458 320-51458 334.

8910080038 Provides flow 2 to util response to NRC Bulletin 88-008 re thermal stresses in piping connected to RCS. Util does not intend to monitor piping for internal stresses in Unit 1. Equipment in Unit 2 no longer required. RAY, M.J. Tennessee Valley Authority. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51452 288-51452 287.

8910060300 Discusses night instruction enhancement effort schedule per Insp Repts 50-327/87-37 & 50-328/87-37. To date, util approved over 500 maint instructions resulting from enhancement effort. RAY, M.J. Tennessee Valley Authority. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51430 352-51430 353.

8910200007 Forwards Monthly Insp Repts 50-327/89-21 & 50-328/89-21 on 890808-0008 & notice of violation response should address NRC concerns re two emergency notification sys phone repts lacking info necessary for prompt evaluation. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/06. KINGSLEY, O.D. Tennessee Valley Authority. 4pp. 51568 250-51568 204.

--8910200008 Notice of violation from Insp on 890808-0008. Violations noted: proper QC Insp not performed for all soldering activities, contrary to Work Plans M/6041/M/80501 & Steps 6.2.1 (3) through (6) not performed, contrary to M/11.7.1. WILSON, B.A. Assistant Director for Inspection Programs. 89/10/06. 2pp. 51568 261-51568 284.

--8910200010 Insp Repts 50-327/89-21 & 50-328/89-21 on 890808-0008. Violations noted: Major areas inspected, operational safety verification, including control rod observations, operations performance, sys. inops, radiation protection & safeguards. JENISON, K., WATSON, L.J. Region 2, Ofc of the Director. 89/10/06. 3pp. 51568 265-51568 284.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vent Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 108pp. 51631 118-51631 228.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51631 227-51631 333.

8910250267 Responds to request for addl info re util denial of violations noted in Insp Repts 50-327/89-08 & 50-328/89-09. Appropriate organizations surveyed & documents identified that should be afforded special handling & storage. MEDFORD, M.D. Tennessee Valley Authority. 89/10/20. Document Control Branch (Document Control Desk). 3pp. 51607 201-51607 203.

315 Engineering study will be initiated
*LUCYAK, R.D. Morrison-Knudsen Co., Inc. 89/09/15. MURLEY, T. Office of Nuclear
Reactor Regulation, Director (Post 870411). 14pp. 51499.115-51499.127

8910040426 Forwards Page 1 of 9 to Part 21 rept re EMD 645E4 tandem air start con-
trol sys
K.J. CHAK, R.D. Morrison-Knudsen Co., Inc. 89/09/19. MURLEY, T. Office of Nuclear
Reactor Regulation, Director (Post 870411). 1p. 51499.112-51499.114.

8910130035 Rev 1 to Part 21 rept re EMD 645E4 tandem air start control sys
*Morrison Knudsen Co., Inc. 89/09/14. 2pp. 51499.113-51499.114

8910050135 LER 89-019-01 on 880407, discovered that two ECCS pumps to be
operable, resulting in inadvertent entry into Tech Spec 3.0.3 Caused by inadequate
work control Plant procedure for work control revised W/890929 ltr.
FFOFFITT, J.W., BYNUM, J.R. Tennessee Valley Authority. 89/09/29. 6pp. 51391.069-
51391.068

891010073 LER 89-012-00 on 890912, reactor vessel level instrumentation sys level in-
dicator failed monthly channel check & declared inoperable. Caused by inadequate
training for two craft personnel that performed via W/891012 ltr.
H.P.P.G.A., BYNUM, J.R. Tennessee Valley Authority. 89/10/12. 5pp. 51526.004-
51526.005

8910190290 LER 89-013-00 on 890914, found that min number of operable photoelectric
fire detectors not maintained for Zone 374. Caused by identification & ordering of in-
correct replacement fire detectors Hourly fire watch established. W/891013 ltr.
MATTHEWS, T.A., BYNUM, J.R. Tennessee Valley Authority. 89/10/13. 4pp.
51555.017-51559.020.

8910240188 Special Rept 89-11 re noncompliance w/requirements of License Condition
Section 2 C 13 c re 10CFR50, App R Caused by inadequate design review in area of
power supplies to main control room recorders Roving fire watches established
RAY, M.J. Tennessee Valley Authority. 89/10/17. Document Control Branch (Docu-
ment Control Desk). 4pp. 51585.345-51585.348.

V. Operator Examinations

8910030561 Discusses reactor operator & senior reactor operator licensing exams
scheduled for wk of 891211. Encl. rel. mail requested by 891011 in order to meet
schedule.
PEES, E.S., T.A. Region 2, Ofc of the Director. 89/09/21. KINGSLEY, O.U. Tennessee
Valley Authority. 11pp. 51382.066-51382.066.

DOCKET 50-329 MIDLAND PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing formula quantities of SSNM re protected area long-term housekeeping. Svc list
encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28.
Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements. Svc list
encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolida-
ted Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolida-
ted Edison Co. of New York, Inc. 39pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08.
Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11.
Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.189.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25.
Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29.
Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

ing formula quantities of SSNM re protected area long-term housekeeping. Svc list
encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28.
Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements. Svc list
encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolida-
ted Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolida-
ted Edison Co. of New York, Inc. 39pp. 51622.069-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08.
Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11.
Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.189.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25.
Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29.
Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226.

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water
Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19.
Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8910120213 Revised EIPs, including Rev 6 to EIP 3.3, "Dose Assessment & Protec-
tive Action" & Rev 6 to EIP 6.1, "Maint of Duane Arnold Energy Ctr Emergency Pre-
paredness." W/891003 ltr.
SERNA, P.L. Iowa Electric Light & Power Co. 89/10/03. 400pp. 51486.001-51487.166.

8910160185 Revised corporate plan implementing procedures, including Rev 9 to CIP:
2.1 re dose assessment & protective action recommendations, Rev 6 to CIP: 4.1 re
maint of emergency preparedness & Rev 4 to CIP: 4.2 W/891011 ltr.
SERNA, P.L. Iowa Electric Light & Power Co. 89/10/11. 230pp. 51520.299-51521.168.

8910170340 Revised corporate plan implementing procedures, consisting of Rev 5 to
CIP: 1.4, "Release of Emergency-Related Info" & Rev 2 to CIP: 2.4, "QA & QC Ac-
tivities."
SERNA, P.L. Iowa Electric Light & Power Co. 89/10/12. 200pp. 51527.335-51528.222.

J. Insurance & Indemnity Information

8910030516 Forwards Amend B to Indemnity Agreement B-68, reflecting changes to
10CFR140. Util requested to submit signed amend to signify acceptance
HALL, J.R. Project Directorate III-3. 89/09/25. ILLU, L. Iowa Electric Light & Power Co.
5pp. 51399.298-51399.302.

P. Operating license stage documents & correspondence

8909280196 Requests that deadline for review of inservice testing program for plant per
Generic Ltr 89-04 be extended to 900105. Addl 750 man-hours of work will be needed
to complete & implement procedure rev & internal review of program.
MINECK, D.L. Iowa Electric Light & Power Co. 89/09/21. MURLEY, T.E. Office of Nu-
clear Reactor Regulation, Director (Post 870411). 2pp. 51350.266-51350.267.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing formula quantities of SSNM re protected area long-term housekeeping. Svc list
encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28.
Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910180205 Forwards Amend 163 to License DPR-49 & safety evaluation. Amend changes Tech Spec Table 3.2 B to reflect new containment high pressure trip level setting & add remarks section to new trip level setting.
HALL, J.H. Project Directorate I-1 89/10/06 11UL Iowa Electric Light & Power Co 2pp 51556 078 51556 085

8910180207 Amend 163 to License DPR-49 removing Tech Spec Table 3.2 B to reflect new containment high pressure trip level setting & add remarks section to new trip level setting.
HANNON, J.N. Project Directorate I-1 89/10/06 4pp 51556 090 51556 093

8910180209 Safety evaluation supporting Amend 163 to License DPR-49
* Office of Nuclear Reactor Regulation Director (Post 870411) 89/09/09 2pp 51556 084 51556 085

8910180250 General Ltr 89-21 to all holders of C&S & CPs for nuclear power reactors concerning request for info re status of implementation of USR requirements Sec 1st encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 09/10/19 Consolidated Edison Co. of New York, Inc 10pp 51622 008 51622 068

8910180273 General Ltr 89-22 to all holders of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff duct at consent nuclear power plants due to revised design in PMR criteria Sec 1st encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 09/10/19 Consolidated Edison Co. of New York, Inc 3pp 51622 060 51622 100

O. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supported by B&W." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09 Consolidated Edison Co. of New York, Inc 10pp 51349 100 51349 230

8909060284 NRC Info Notice 89-068, "Qualification Life of Selected Valves." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc 10pp 51337 095 51337 139

8909280005 Forwards Insp Rept 50-331/89-16 on 890814-10 No violations noted. Continued mgt involvement needed to resolve problems w/ responses as support including further reduction of engineering work request backlog.
MILLER, H.J. Region 3, Ofc of the Director 89/09/19 11UL Iowa Electric Light & Power Co 2pp 51350 037 51350 048

8909280008 Insp Rept 50-331/89-16 on 890814-18 No violations noted. Major areas inspected follow-up insp to maintain insp documented in insp Rept 50-331/89-24
CHIOLES, N.C., CARTER, T.H., MAURA, F.A. Region 3, Ofc of the Director 89/09/19 10pp 51350 039 51350 048

8910020236 Forwards Safety Insp Rept 50-331/89-14 on 890722-0908 No violations noted.
AXELSON, W.I. Region 3, Ofc of the Director 89/09/22 11UL Iowa Electric Light & Power Co 2pp 51369 223 51369 230

8910020239 Insp Rept 50-331/89-14 on 890722-0908 No violations noted. Major areas inspected LER follow-up follow-up of events, temporary restriction, operational safety, maintenance, plant trip, regulatory requests, report review & management.
JACKWILL, N. Region 3, Ofc of the Director 89/09/22 15pp 51369 225 51369 239

8909280010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc 10pp 51337 200 51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc 10pp 51531 001 51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc 10pp 51531 118 51531 226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Sec 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/10 Consolidated Edison Co. of New York, Inc 10pp 51531 227 51531 333

R. Periodic operating reports & related correspondence

8910260170 Monthly operating report for Sept 1989 for Duane Arnold Energy Ctr W/ 891015 ltr.
MILLER, L., HANNEN, R.L. Iowa Electric Light & Power Co 89/09/30 7pp 51628 031 51628 037

S. Reportable occurrences, LERs & related correspondence

8910020288 LER 89-011-03 on 890826 ltr of main turbine control valves & subsequent reactor scram occurred. Caused by failed trip coil on associated breaker. Plant brought to normal safe shutdown condition W/890925 ltr.
SMITH, D.K., HANNEN, R.L. Iowa Electric Light & Power Co 89/09/25 DAVIS, A.B. Region 3, Ofc of the Director 8pp 51362 303 51362 310

F. Security, medical, emergency & fire protection plans

8910110107 Forwards TEMA 890422 ltr to O.A. DeVito re submittal of emergency response plan.
HILLMAN, R.B. Region 1, Ofc of the Director 89/10/02 FERNANDEZ, J. New York Power Authority (formerly Power Authority of the State of New York) 6pp 51467 118

8910190212 Forwards Insp Rept 50-331/89-09 on 890722-0908 Current press. re emergency response plan.
WILGINS, J.L. Region 1, Ofc of the Director 89/10/12 FITZPATRICK, J. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51558 084

8910190216 Insp Rept 50-331/89-09 on 890722-0908 No violations noted. Areas inspected day & night shift. Ltr of plant activities including operators security, availability & maintenance & emergency preparedness & emergency response support.
MILLER, H.J. Region 1, Ofc of the Director 89/10/06 10pp 51558 037 51558 041

J. Insurance & Indemnity Information

8910040165 Forwards Amend 9 to Indemnity Agreement B-63 reflecting change 10-21-10-10, Financial Protection Requirements & Indemnity Agreements. Requested to submit signed amendment to supply acceptance.
KASABER, D.V. Project Directorate I-1 89/09/25 BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 5pp 51411 045

P. Operating license status documents & correspondence

8909280059 Requests to General Ltr 89-14 re endorsement of supply providers and safety related equipment. As quality assurance program verifying actual compliance w/ARSL/minimum of analysis will be implemented.
HIGGINS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 89/09/21 Document Control Branch (Document Control Case) 2 51349 307 51349 339

8910020193 Responds to NRC 890822 ltr re violations noted in Rept 50-331/89-16 on Class II critical break reactor status & transformers.
FERNANDEZ, J.W. New York Power Authority (formerly Power Authority of the State of New York) 89/09/21 Document Control Branch (Document Control Case) 2 51363 279 51363 309

8910050188 Request info on plans to review design of facility to accommodate increased pipe failures & estimates of schedule for design, fabrication & installation of emergency rods within 7 days. Request info on Ltr.
GIAMBERISIO, A. Atomic Energy Commission, Directorate of Licensing 720 GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51363 307 51363 329

8910050196 Forwards Amend 13 to application for license concerning cross-plant between PSAH & Supply 1-1.
TROSTEN, L.M. Technical, Earth, Safety & Machine TROSTEN, L.M. New York Power Authority (formerly Power Authority of the State of New York) 70/01/27 GEORGE, A. LILASON, J.P., BOND, J.D., FIASCHI, R.R. Atomic Safety and Licensing Board 5pp 51363 330 51363 335

8910050200 Amend 13 to application for license Supply 12 to PSAH.
GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 70/01/19 1p 51363 335 51363 335

8910050211 Requests results of the study comparing parallel diesel engine systems in order to complete evaluation per 700824 monitoring re design criteria for pipe protection & proposed on to emergency power sys.
MCNIRIS, F.A. Atomic Energy Commission (Pro 750101) 70/10/10 GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 51363 336 51363 337

8910050222 Summary of ACRS 700121-24 meetings re the application to construct Fitzpatrick Nuclear Power Plant Related info encl.
HENDRIE, J.M. Atomic Energy Commission (Pro 750101) 70/01/27 SEABORG, A. Atomic Energy Commission (Pro 750101) 23pp 51363 338 51363 019

8910030439 Forwards Amend 138 to License DPR-50 & safety evaluation. Amend removes requirement to perform reactor vessel water level instruments as part of monthly functional test of reactor water level scram instruments.
LABARGE, D.E. Project Directorate I-1 89/09/25 BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 51380 209

8910030440 Amend 138 to License DPR-50 removing requirement to perform reactor vessel water level instruments as part of monthly functional test of reactor water level scram instruments.
CAPRA, R.A. Project Directorate I-1 89/09/25 5pp 51380 203 51380 207

8910030442 Safety evaluation supporting Amend 138 to License DPR-138
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/25 51360 208 51360 209

891004018 Forwards application for amend to License DPR-59, revising Tech Specs to reflect exemption from 10CFR50, App J re containment leak rate testing to permit repair of Weld 10-14-B84A on core spray test return line
BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 8/9/03/28 Document Control Branch (Document Control Desk) 3pp
51532 039 51392 051

891004020 Application for amend to License DPR-59, eliminating requirement to perform Type A primary containment integrated leak rate test during 1989 maint outage & to perform repair of Weld 10-14-B84A on core spray test return line
BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 8/9/03/28 4pp 51392 041-51392 044

891004022 Proposed Tech Specs re containment leak rate testing
New York Power Authority (formerly Power Authority of the State of New York) 8/9/03/28 7pp 51392 045-51392 051

8910130054 Forwards Amend 139 to License DPR-59 & safety evaluation Amend re process rel to nonexisting primary containment continuous leak rate monitoring sys
LABARGE, D.E. Project Directorate I-1. 8/9/10/02. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 51505 095-51505 104

8910130075 Amend 139 to License DPR-59, removing rel to nonexisting primary containment continuous leak rate monitoring sys
CAPRA, R.A. Project Directorate I-1. 8/9/10/02. 5pp 51505 098-51505 102

8910130080 Safety evaluation supporting Amend 139 to License DPR-59
Office of Nuclear Reactor Regulation, Director (Post 870411). 8/9/10/02 2pp
51505 103-51505 104

8910060284 Forwards exemption from requirements of 10CFR50, App J, Section IV A re performance of Type A/B or C leak rate test on weld 10-14-B84A on core spray test re B per 890928 request Safety evaluation also encl
LABARGE, D.E. Project Directorate I-1. 8/9/10/03. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 51452 204-51452 302

8910060286 Grants exemption from 10CFR50, App J, Section IV A requirements re performance of Type A/B or C leak rate test
LABARGE, D.E. Division of Reactor Projects - I/II (Post 870411). 8/9/10/03. New York Power Authority (formerly Power Authority of the State of New York) 4pp 51452 207-51452 300

8910060291 Safety evaluation supporting until exemption from 10CFR50, App J, Section IV A requirements
Office of Nuclear Reactor Regulation, Director (Post 870411). 8/9/10/03. 2pp
51452 301-51452 302

8910160088 Forwards status report on response to NRC Generic Ltr 89-04, "Guidance on Developing Acceptable Inservice Testing Programs" Rescoping process, testing rev & procedural changes will require 18 wks to complete
BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 8/9/10/03 Document Control Branch (Document Control Desk) 5pp
51520 078-51520 083

8910160011 Forwards Amend 140 to License DPR-59 & safety evaluation Amend allows repair of Weld 10-14-B84A on B core spray test line w/o performing Types A/B or C leak rate test per App J to 10CFR50
LABARGE, D.E. Project Directorate I-1. 8/9/10/04. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 3pp 51522 250-51522 259

8910160012 Amend 140 to License DPR-59, allowing repair of Weld 10-14-B84A on B core spray test line w/o performing Types A, B or C leak rate test per 10CFR50, App J prior to startup from 1989 mid-cycle maint outage
BOGGER, B.A. Assistant Director for Region I Reactors. 8/9/10/04. 3pp 51522 253-51522 255

8910160013 Safety evaluation supporting Amend 140 to License DPR-59
Office of Nuclear Reactor Regulation, Director (Post 870411). 8/9/10/04. 4pp
51522 256-51522 259

8910170095 Forwards correction to 891003 environ assessment & finding of no significant impact
LABARGE, D.E. Project Directorate I-1. 8/9/10/10. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). 1p 51534.113-51534.115

8910170096 Corrected environ assessment & finding of no significant impact.
CAPRA, R.A. Project Directorate I-1. 8/9/10/10. 2pp 51534.114-51534.115

8910190033 Advises of State of NY action re disposal of sewage treatment plant sludge No radiation control permit required W/State of NY 890911 ltr
BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York) 8/9/10/11 Document Control Branch (Document Control Desk) 4pp
51557 199 51557 202

8910250287 Safety evaluation supporting Amend 141 to License DPR-59
Office of Nuclear Reactor Regulation, Director (Post 870411). 8/9/10/16 2pp
51613 237-51613 238

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc ltr encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 8/9/10/19 Consolidated Edison Co. of New York, Inc. 80pp 51622 069-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc ltr encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 8/9/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Flugs Supplied by B&W" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 8/9/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification of Solenoid Valves" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 8/9/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8910020193 Responds to NRC 890822 ltr re violations noted in Rept 50-333/89-80 Corrective actions until established formal preventive maint program in 1984 which includes 600 volt Class 1E circuit breakers, motor starters & transformers
FERMANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York) 8/9/09/21. Document Control Branch (Document Control Desk) 25pp
51363 279-51364 019

8910050188 Requests info on plans to revise design of facility to accommodate postulated pipe failures & estimates of schedule for design, fabrication & installation of necessary mods, within 7 days. Related info encl
GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing 72/10/18
GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 23pp 51363 307-51363 329

8910050196 Forwards Amend 13 to application for license, containing cross-references between PSAR & Suppls 1-11.
TROSTEN, L.M. LeBeaul, Lamb, Leiby & MacRae. TROSTEN, L.M. New York Power Authority (formerly Power Authority of the State of New York) 70/01/23
GLEASON, J.P., BOND, J.D., ELIASSEN, R. Atomic Safety and Licensing Board Panel 5pp 51363 330-51363 335

8910050200 Amend 13 to application for OL, per Suppl 12 to PSAR
GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 70/01/19. 1p 51363 335-51363 335

8910050211 Requests results of util study comparing parallel-two diesel single bus sys in order to complete evaluation, per 700924 meeting re design criteria for pipe whip protection & proposed onsite emergency power sys
MORRIS, P.A. Atomic Energy Commission (Pre 750101). 70/10/19. GEORGE, A. New York Power Authority (formerly Power Authority of the State of New York) 2pp
51363 336-51363 337

8910050222 Summary of ACRS 700123 24 meetings re util application to construct Fitzpatrick Nuclear Power Plant Related info encl
HENDRIE, J.M. Atomic Energy Commission (Pre 750101). 70/01/27. SEABORG, G.T. Atomic Energy Commission (Pre 750101) 23pp 51363 338-51364 019

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 8/9/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910100352 Forwards corrected Page 3 of Insp Rept 50-333/89-19 to replace Page 3 of rept submitted w/890914 ltr
BELLAMY, R.R. Region 1, Ofc of the Director. 8/9/09/25. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 51461.194-51461.196

8910110003 Corrected Page 3 of Insp Rept 50-333/89-19.
Region 1, Ofc of the Director. 8/9/09/25. 1p 51461.196-51461.196

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 8/9/09/29 Consolidated Edison Co. of New York, Inc. 108pp 51531.001-51531.106

8910190212 Forwards Insp Rept 50-333/89-09 on 890730-0006 Operator professional
ism issues noted
WIGGINS, J.T. Region 1, Ofc of the Director 89/10/12 FITZPATRICK, J. New York
Power Authority (formerly Power Authority of the State of New York) 2pp. 51558-335-
51559-354.

8910190216 Insp Rept 50-333/89-09 on 890730-0006 No violations noted. Major
areas inspected day & backshift h of plant activities including plant
operations, security, surveillance & maint & emergency preparedness & engineering &
technical support.
MEYER, G.W. Region 1, Ofc of the Director 89/10/08 18pp 51558-337-51558-354

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water
Flow During Recirculation Operation Following LOCA." Svc list incl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 80/10/19
Consolidated Edison Co of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910180197 Monthly operating rept for Sept 1989 for JA FitzPatrick Nuclear Power
Plant W/891011 ltr
COOK, J., FERNANDEZ, W. New York Power Authority (formerly Power Authority of the
State of New York) 89/09/30. 5pp. 51545-233-51545-237

S. Reportable occurrences, LERs & related correspondence

8910110023 LER 89-014-01 on 891205, Insp of 4,160 volt ac circuit breakers revealed
possible common cause failure as result of procedural deficiency by vendor perform-
ing circuit breaker overhaul Circuit breaker repaired W/891005 ltr.
CHILDS, W.V., FERNANDEZ, W. New York Power Authority (formerly Power Authority
of the State of New York) 89/10/05. 7pp. 51480-171-51480-177.

8910250269 LER 89-015-00 on 890918, two of three remote manually operated ma-
phragm air operated containment isolation valves failed acceptance criteria for closing
time. Caused by buildup & hardening of iron oxide sludge. Valves cleaned W/891018
ltr.
FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of
the State of New York) 89/10/18. 8pp. 51611-244-51611-251.

8910250321 LER 89-016-00 on 890918, scram signal automatically initiated during trans-
fer of power supply for reactor protection sys. Caused by lack of caution statement in
procedure. Procedure revised to add time caution for bus transfers W/891018 ltr.
FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of
the State of New York) 89/10/18. 4pp. 51611-263-51611-266

8910250330 LER 89-017-00 on 890920, ESFAS initiated Group II primary containment
isolation signal triggering RHR & LPCI sys isolations. Caused by cognitive human error
in not finding isolation signal. Fuse replaced & sys restarted W/891020 ltr.
FISH, H.C., FERNANDEZ, W. New York Power Authority (formerly Power Authority of
the State of New York) 89/10/20. 4pp. 51611-278-51611-281.

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910100017 Forwards Safety Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-
0831 & not co of violation.
WENZINGER, E.C. Region 1, Ofc of the Director. 89/09/29. SIEBER, J.D. Duquesne
Light Co. 2pp. 51460-121-51460-138.

8910100023 Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-0831. No violations
noted. Major areas inspected plant operations, security, radiological controls, plant
housekeeping & fire protection & fitness for duty.
COWGILL, C.J. Region 1, Ofc of the Director 89/09/28. 15pp. 51460-124-51460-138.

8910170089 Forwards rept of 891025 exercise of offsite radiological emergency pre-
paredness plans. No offsite deficiencies identified.
KWIAKOWSKI, D. Federal Emergency Management Agency. 89/10/03. CONGEL, F.J.
Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p.
51534-198-51534-238.

8910170094 Revised final rept, "Exercise Rept, Beaver Valley Power Station, Joint Ex-
ercise," conducted on 891025.
* Federal Emergency Management Agency. 89/09/22. 41pp. 51534-199-51534-238.

8910110021 Forwards Rev 8 to Issue 4 to physical security plan Rev withheld (ref
10CFR2.790(d) & 73.21).
SIEBER, J.D. Duquesne Light Co. 89/10/08. Document Control Branch (Document
Control Desk). 1p. 51475-212-51475-212

J. Insurance & Indemnity Information

8909290282 Forwards Amend 12 to Indemnity Agreement B-73, reflecting changes to
10CFR140, "Financial Protection Requirements & Indemnity Agreements."
TAM, P.S. Project Directorate I-4. 89/08/20. SIEBER, J.D. Duquesne Light Co. 20pp.
51350-308-51350-326.

8910020266 Proposed Tech Specs removing containment isolation valve S-
Table 3.8-1.
* Duquesne Light Co. 89/09/22. 5pp. 51360-276-51360-280

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or per-
forming formula quantities of SSNM re protection area long-term housekeeping
and
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870411) 89/09/28
Consolidated Edison Co of New York, Inc. 13pp. 51531-107-51531-117

8910040416 Forwards notice of consideration of issuance of amendment to License
& proposed NSIC determination & opportunity for hearing on 890922 re-
vised Tech Spec Table 3.8-1 to remove valve SI-91 for penetration.
TAM, P.S. Project Directorate I-4. 89/09/26. SIEBER, J.D. Duquesne Light Co.
51437-084-51437-092

8910040419 Notice of consideration of issuance of amendment to License DPR 66
& proposed NSIC determination & opportunity for hearing. Amendment revises Tech
Spec removing containment isolation valve SI-91 listed for penetration 113.1-A
TAM, P.S. Project Directorate I-4. 89/09/26. 7pp. 51437-086-51437-092

8910030441 Forwards Amendment 144 to License DPR 66 & safety evaluation. Am-
ends use of upgraded Westinghouse fuel design in Fuel Cycle 8 & beyond.
TAM, P.S. Project Directorate I-4. 89/09/28. SIEBER, J.D. Duquesne Light Co.
51382-143-51382-169

8910030446 Amendment 144 to License DPR 66, changing Tech Specs to permit as-
sessment of Westinghouse fuel design in Fuel Cycle 8 & beyond.
STOLZ, J.F. Project Directorate I-4. 89/09/28. 17pp. 51382-146-51382-162.

8910030440 Safety evaluation supporting Amendment 144 to License DPR 66
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/28.
51382-163-51382-169

8910050204 Advices of closeout of licensing action on License 890906, sub-
cycle 8 "Revised Safety Evaluation." Core design changes reviewed separately.
TAC 7/31/23.
TAM, P.S. Project Directorate I-4. 89/09/28. STOLZ, J.F. Project Directorate
51430-227-51430-227.

8910130053 Forwards Issues 1 & 2 to revise "Inservice Testing Program for
Valves," in response to Generic Ltr 89-04, "Guidance on Developing Acceptance
Criteria for Inservice Testing Programs."
SIEBER, J.D. Duquesne Light Co. 89/10/01. Document Control Branch (Doc-
ument Control Desk). 4pp. 51504-044-51504-092

8910180006 Issue 2 to Rev 5 to "Inservice Testing Program for Pumps & Val-
ves."
NOONAN, T.P. Duquesne Light Co. 89/09/27. 105pp. 51504-048-51504-234

8910180229 Issue 1 to Rev 4 to "Inservice Testing Program for Pumps & Val-
ves."
NOONAN, T.P. Duquesne Light Co. 89/09/01. 166pp. 51504-235-51504-092

8910170151 Forwards corrected Table 1 to response to NRC Generic Ltr 88-04,
"Position on Radiation Embrittlement at Reactor Vessel Matis & Impact on Perfor-
mance."
SIEBER, J.D. Duquesne Light Co. 89/10/08. Document Control Branch (Doc-
ument Control Desk). 2pp. 51530-081-51530-082

8910240206 Forwards application for amendment to Licenses DPR 66 & NPF-73,
of License Change Request 171/32 to update diesel generator fuel oil sam-
pling & analysis surveillance requirements.
SIEBER, J.D. Duquesne Light Co. 89/10/16. Document Control Branch (Doc-
ument Control Desk). 1p. 51580-202-51580-312

8910240208 Application for amendments to Licenses DPR 66 & NPF-73, updating
generator fuel oil sampling & analysis surveillance requirements.
SIEBER, J.D. Duquesne Light Co. 89/10/16. 1p. 51589-293-51589-293

8910240300 Proposed Tech Specs, updating diesel generator fuel oil sam-
pling & analysis surveillance requirements.
* Duquesne Light Co. 89/10/16. 10pp. 51589-294-51589-312

8910240305 Forwards application for amendment to Licenses DPR 66 & NPF-73,
of License Change Request 188/30
SIEBER, J.D. Duquesne Light Co. 89/10/16. Document Control Branch (Doc-
ument Control Desk). 1p. 51585-244-51585-260

8910240307 Application for amendments to Licenses DPR 66 & NPF-73, chan-
ging Tech Specs to update applicable specs
SIEBER, J.D. Duquesne Light Co. 89/10/16. 1p. 51585-245-51585-245

8910240309 Proposed Tech Specs, updating Pages 3/4 7-34, 7-19, 7-22, 7-23
&
* Duquesne Light Co. 89/10/16. 16pp. 51585-246-51585-260

8910260023 Forwards application for amendment to License DPR 66, correcting
Change Request 108, clarifying RCS boron dilution requirements.
SIEBER, J.D. Duquesne Light Co. 89/10/16. Document Control Branch (Doc-
ument Control Desk). 1p. 51603-227-51603-255

8910180273 Generic Ltr 89-22 to al. licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

G. Inspection reports, IE Bulletins & correspondence

890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 200

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 005-51337 109

8910020270 Responds to NRC questions re uti. insp plan for examining B&W steam generator tube plugs installed in facility steam generators per 890912 conference call
SEBER, J.D. Duquesne Light Co. 89/09/22. Document Control Branch (Document Control Desk) 5pp 51365 001-51365 005.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode 3." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910100108 Forwards Safety Insp Rept 50-334/89-15 on 890905 08 No violations noted
DURR, J.P. Region 1, Ofc of the Director. 89/09/25. SIEBER, J.D. Duquesne Light Co. 3pp 51461 202-51461 209

-8910100110 Insp Rept 50-334/89-15 on 890905 08 No violations noted. Major areas inspected use of HAFI Intl developed instrumented insp technique as alternative to hydrostatic test requirements of ASME Section XI.
MCBREARTY, R.A., STROSNIDER, J.R. Region 1, Ofc of the Director. 89/09/22 5pp 51461 205-51461 209

8910200083 Notification of 891017 SALP Board Meeting 89-155 in King of Prussia, PA
COWGILL, C.J. Region 1, Ofc of the Director. 89/09/28 Region 1, Ofc of the Director. 2pp 51576 313-51576 314

8909200252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Block Bcw." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 108

8910100017 Forwards Safety Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-0831 & notice of violation
WENZIGER, E.C. Region 1, Ofc of the Director. 89/09/29. SIEBER, J.D. Duquesne Light Co. 2pp 51460 121-51460 138

-8910100019 Notice of violation from insp on 890523-0707 Violation noted approx 90 measuring & test devices past due for calibr & not properly marked & segregated from calibr measuring & test devices as required by procedure
Region 1, Ofc of the Director. 89/09/29 1p 51460 123-51460 123.

-8910100023 Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-0831 No violations noted Major areas inspected plant operations, security, radiological controls, plant housekeeping & fire protection & fitness for duty.
COWGILL, C.J. Region 1, Ofc of the Director. 89/09/28. 15pp 51460 124-51460 138

8910100448 Confirms that extended operation of alternate intake sys occurred in Aug 1981 in response to IE Bulletin 79-15, per NUREG/CR-3048
SIEBER, J.D. Duquesne Light Co. 89/09/29. Document Control Branch (Document Control Desk) 1p 51467 154-51467 154.

8910170153 Submits review of each NRC position taken re NRC Bulletin 88-010, Supply list of breakers purchased since 830801 const not reviewed per Action 4 since not installed as replacements or mods
SIEBER, J.D. Duquesne Light Co. 89/10/09 Document Control Branch (Document Control Desk) 5pp 51529 344-51529 348.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 220

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

H. Periodic operating reports & related correspondence

8910120011 NPDES discharge monitoring rept for Aug 1989 for Beaver Valley Power Station W/890927 ltr.
DRUGA, R.J. Duquesne Light Co. 89/08/31. 21pp 51490 285-51490 305

8910240029 Monthly operating rept for Sept 1989 for Beaver Valley Power Station Units 1 & 2 W/891003 ltr.
WINGER, M.A., SIEBER, J.D. Duquesne Light Co. 89/09/30. 9pp 51585 001-51585 009.

8910060236 LFN 89-009-03 on 890902, hi-hi alarm received on Train A auxiliary bldg ventilation radiation monitor RM-VS-102A. Caused by large vol of reactor coolant in sample panel. Isolation valve will be repaired W/891002 ltr.
NOONAN, T.P. Duquesne Light Co. 89/10/02 5pp 51436 071-51436 075

8910240186 LER 89-022-00 on 890919, determined that current max setpoint temp for rod control sys nonconservative w/respect to plant safety analysis. Caused by 1976 unit/vibrator miscommunication. Setpoint changed to fit safety analysis W/891019 ltr.
GUBERSKI, J., YUNDT, C.P. Portland General Electric Co. 89/10/19 5pp 51580 360-51581 003

8910280193 LER 89-011-00 on 890920, engineering determined that rupture restraint graphs were opened to greater than original design analysis. Caused by alignment performed during hot functional testing. Design change mod to be performed W/891020 ltr.
NOONAN, T.P. Duquesne Light Co. 89/10/20 5pp 51611 302-51611 306

DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909290196 Forwards Insp Repts 50-335/89-21 & 50-389/89-21 on 890812-25 No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 89/09/20 WOODY, C.O. Florida Power & Light Co. 3pp 51351 357-51351 360

--8909290200 Partially withheld Insp Repts 50-335/89-21 & 50-389/89-21 on 890821-25 (ref 10CFR12.790(d) & 73.21) No violations or deviations noted. Major areas inspected physical security program for power reactors, specifically security mgmt.
TOBIN, W.J., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/20. 1p 51351 360-51351 360.

8910230006 Forwards Rev 23 to physical security plan Rev withheld (ref 10CFR12.790(a)(3) & 73.21).
SAGER, D.A. Florida Power & Light Co. 89/10/16 Document Control Branch (Document Control Desk) 2pp 51580 255-51580 256.

8910240151 Rev 11 to Health Physics Procedure HP-202, "Environ Monitoring During Emergencies," ref in emergency plan W/ 891017 ltr.
WEITH, C.M., BOISSY, G.J., SAGER, D.A. Florida Power & Light Co. 89/10/17 10pp 51598 303-51598 321.

H. General correspondence

8909290146 Notifies NRC that it has implemented organization change in nuclear energy department per 10CFR50.54(a)(3) Changes do not reduce commitment in QA program description previously accepted by NRC.
GOLDBERG, J.H. Florida Power & Light Co. 89/09/18 Document Control Branch (Document Control Desk) 1p 51349 034-51349 034.

J. Insurance & indemnity information

8910050210 Forwards Amend 12 to Indemnity Agreement B-46, reflecting changes to 10CFR140, effective 890701, increasing primary layer of nuclear energy liability insurance.
BERKOW, H.N. Project Directorate II-2. 89/09/29 GOLDBERG, J.H. Florida Power & Light Co. 3pp 51430 221-51430 223

P. Operating license stage documents & correspondence

8910080229 Forwards safety evaluation closing Generic Ltr 83-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components" & technical evaluation rept prepared by EG&G.
NORRIS, J.A. Project Directorate II-2. 89/09/21. GOLDBERG, J.H. Florida Power & Light Co. 2pp 51431 021-51431 035.

--8910080232 Safety evaluation supporting util responses to Generic Ltr 83-28, "Equipment Classification Program for all Safety-Related Components."
TRAN, L. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/21. 2pp 51431 023-51431 024.

--8909150162 "Conformance to Generic Ltr 83-28, Item 2.2.1, Equipment Classification for all Other Safety-Related Components, SI Ltr 1/2," technical evaluation rept.
UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.). UDY, A.C. Idaho National Engineering Laboratory, FIN D-6001, EG&G-NTA-7440. 89/05/31. NRC - No Detailed Affiliation Given 14pp 51431 025-51431 035

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117.

8910050214 Advises that NRC intends to conduct audit of implementation of 10CFR50.63 re station blackout on 891017-19 at Juno Beach ofcs. Items for discussion listed on encl.
NORRIS, J.A., EDISON, G.E. Project Directorate II-2. 89/09/29. GOLDBERG, J.H. Florida Power & Light Co. 3pp 51430 218-51430 220.

8910100195 Application for amendment to License DPR 67 revising Tech Specs by changing reactor vessel and surveillance capsule schedule to correspond to ASTM E185 B2 normal intervals for "Force
GOLDENRG JH. Hvac Power & Light Co. 89101002 Document Control Branch
(Document Control Desk) 3pp 51458 175 51458 185

--8910100197 Proposed Tech Specs, changing reactor vessel main surveillance capsule schedule to correspond to ASTM E 184-82 removal intervals for fluence
* Florida Power & Light Co. 89/10/02 Epp 51458 178-51458 185

8910103071 Response to Generic Ltr 89-54 Guidance on Developing Acceptable In-house Testing Programs. Utl program in compliance w/Position 4 in that all pres-sure isolation valves in service testing program listed as stated
GOLDENFRG, JH: Florida Power & Light Co 89-103071 Document Control Branch (Document Control Desk) 2pp 51461 270 51461 271

8910160250 General: Re: B9-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of US requirements Sec 151 and PARTLOW, JG Associate Director for Projects (Post #1041): 89/10/19 Consolidated Editor Co of New York Inc 60pp 5-622 059-5-622 CFH

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIPs re potential for increased "cool rods & plant area flood runoff depth at licensed nuclear power plants due to recent change in NRC rule-a Sustained and
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consultat-
ed Edison Co. of New York, Inc. 39pp. 51622 069 51622.06

Q. Inspection reports, IE Bulletins & correspondence

6909010338 NRC info Notice 89 065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" See also ENR.
ROSSI, C. Division of Operational Events Assessment (Post 870411) 89/09/28
Consolidated Edison Co. of New York Inc. 108pp 51349 100 51349 202

8909060284 IARC Info Notice 89 086, Qualification Ltr of Stained Valves - See list
encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 10500 51337 035 51337 109

8909280115 Forwards summary of endorsement conference on 890905 in Region II of re velators noted in 1st Repts 50.325/89-20 & 50.389/89-20 List of attendees, meeting agenda & license presentation to a so encl EBNIER SD Reg on 2. Ofc of the Director 89/09/18 WOOZY, C O Florida Power & Light Co 35p 51346.041 51346.075

8909290196 Forwards Insp Rpts 50 335/89-21 & 50 389/89-21 on 890812-25 No v. laborers or dual cons noted
CULINE, WE Region 2, Ofc of the Director 69/C9/20 WOODY CO Florida Power & Light Co 2cp 51351 357-51351 360

-8809290200 Partially withheld Insp Reprs 50-335/89-21 & 50-353/89-21 on 98021-25 (rel 19CFR279(d) & 73.21) No violators or deviations noted Major areas inspected phys cal security program for power reactors, specifically security mgd TOBIN, W. M. CAGUIRE, U.R. Region 2, O/c of the District 89/03/20 1p 51351-360. 51351-360

8910030204 Discusses Insp Repts 50-375/89-20 & 50-389/69-20 on 890711-081-1 &
forwards not co of v clat: on
ESNETER, S O Region 2, Ofc of the Director 89/09/21 WOODY, C O Florida Power
& Light Co 3pp 51381 353 51381 357

--8910030208 Notice of violation from nsp on 89071110814 Violator's noted valve
V17215 found to have been locked shut for indeterminate period & Procedure
2000300.Rev 2 found to be inadequate
EBNETER, S.D. Region 2, C/O of the Director 89/09/21 2pp 51381 356-51381.357.

8909200010 NHC Info Notice 89 068, "Evaluation of Instrument Setpoints During
Modes" Svc Issr encl
ROSSI, C Division of Operational Events Assessment (Post 870411). 89/09/25
Consolidated Edison Co of New York Inc 106pp 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Charcoal Box Bow" Submitted and
 ROSS/CE Division of Operational Events Assessment (Post 870411) 89/03/29.
 Consolidated Edison Co. of New York, Inc 10Epp 51531 001-51531 106

8910190040 Forwards Insp Repts 50-335/89-22 & 50-369/89-22 on 890815 0910 No
violations or deviations noted
SINKULE, M V Region 2, Ofc of the Director 89/09/29. WOODY, C O Florida Power
& Light Co 3pp 51558 105 51558 119

~8910190043 Insp Repts 50-335/89-22 & 50-389/89-22 on 890815-0910. No violations or deviations noted Major areas inspected plant operations reviewed animal observations, review of nomenclature events & followup of previous inspections. ELHOD.S.A. SCOTT M.A., CRLENJAK, R.V. Regan 2. Oic of the Director 89/09/20.
12pp. 51558 108 51558 119

8910200064 Ack. receipt of 890915 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50-335/89-16 & 50-389/89-16
SINKULE, M.V. Region 2, OIC of the Director. 89/10/02 GOLDBERG, J.H. Florida
Power & Light Co. 3pp 51576 253 51576 255

S. Reportable occurrences, LERs & related correspondence

8910040101 FNO B-89 006 Jounesous prepared for advancd weather cond
 hurricane threats and w/ky managers can respond fully to check all
 crane hooks & wire emergency food supplies
 VERBILLO 2M Region 2. Ofc of the Director 89/09/21 1p 5145266

8910190245 Part 2: test to potential of ambient compensated rated breakers to deviate from published amp instantaneous trip Check with a Class 1E thermomagnetic action breakers prior to shipment
JOHNSON W J Westinghouse Electric Corp 891010 OH 500EYTF
Coast Plant & Regulation Director (Post 2024) 4pp 51565 189-5156

8910240217 NPD'S noncompliance notification on 8/30/03 & 04, plant gas temp exceeded 113 F and Unit 1 down powered to clean condenser. SAGER, D A. Elctra Power & Light Co. 89/10/16 Document Control System Control Desk) app 515845 357-515845.69

DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8010100013 Charge 1 to Box 13 to EPIP-4112, "Incident Communications"
SCAES, Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 59
51460 116 51460 120

8910030502 Forward response to NRC, 8/8/89, request for additional A
and review in area of life protection ventilation
MROCC2KAEJ Northeast Nuclear Energy Co (subs. of Northeast
MROCC2KAEJ Northeast Utilities 89/09/27 Document Control Branch
Control Desk) 4p 51287 278 51387 201

8910100161 Forwards SAIP Rupts 50-245/BU 93 & 50-036/BU 99 for 883
RUSSELL W. Hogen C. Ofc of the Provost 89101002. MRJCZKA
Nuclear Energy Co (Sales of Natural Gas) 2pp 5146G 280-5146G3

* HQ on 1. C/c of the Director 89/10/02 52pp 51460 291-51466 342

8910100193 Provides classification of old position re emergency & nuclear safety health physics network (HNP) UN interests to provide two separate code for LMS & HPM comment out during exercise drills
MROCCZKA E J. Connecticut at Yankee Atomic Power Co. MROCCZKA E J. Nuclear Energy Co (subs of Northeast Utilities) MROCCZKA E J. Northeast
10/02 RUSSELL W I. Deputy L. Dir of the Director 2002 51-010055 514

8910120171 Rev 13 to Corporate Organization for Nuclear Incident Proc
301, "On Call Corporate EOC Director - Logistics & Response" Lites
MHCCZKALEJ, HODGERS, R.C. Northeast (Unsub) MJHCZKALEJ Nor
at Energy Co (subs. of Northeast Utilities) 8910/02 32pc 51488 310-5

0910100158 May 7 to EPIP 4001, "Director of Station Emergency Operations
BUCH, W.H. Northeast Nuclear Energy Co. (subs. of Northeast Utilities)
2209 51458 304 51458 325

8910130144 Change 2 to Rev 4 to EPIP Form 4701-2, "Milestone Unit
Action Levels"
SCAC S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities
Corp) 51403 203-51403 203

8910180078 Status brief that development & addition of new procedures
safeguards contingency plans for plants as required by 10CFR50.34(d) ac-
cording to land use planning provisions of Atomic Energy Act of 1954
MROCKZKA, J. Connecticut Yankee Atomic Power Co. MROCKZKA, J. New
England Electric Co. (subs of Northeast Utilities) MROCKZKA, J. Northeast
10/18 Document Control Branch (Document Control Desk) 3pp
51520 271.

8910280036 Forwards Rv 11 to physical security plan flow with/hold (ref)
MROCZKA, E J. ROMBERG, W D Northeast Nuclear Energy Co (subs
Utilities). MROCZKA, E J Northeast Utilities 89/10/20. Document Co
(Document Control Desk) 1p 5162B 024-5162B 024

8910170009 "Exercise Controller/Evaluator Manual for Oct 1954 Exercise
cy Plan for Millstone Nuclear Power Station" for 891004 exercise
"Northeast Nuclear Energy Co (subs. of Northeast Utilities) 89/10
51530-029-51530-241

H. General correspondence

8909220144 Responds to 890816 mailgram re lack of action by NRC on nuclear safety violations by util at plant Oic of investigations current Region I request for investigation Decision will be sent within 2 wks CARR,K M Commissioner 89/09/14 O'SULLIVAN,T Affiliation not Ass 51465-072 51465-073



P. Operating license stage documents & correspondence

8903280098 Generic Ltr 89-20 to all full cycle licensees possessing, using or processing form 3 quantities of SSNM re protected area long-term radioactive Svc list end
MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51531 107-51531 117
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910304011 Submits results of evaluation of hot leg resistance from detector data taken at beginning of Cycle 10 Advanced Nuclear Fuels analysis will not be impacted by fluctuations in measured hot leg temp
MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51532 008-51532 009
Consolidated Edison Co. of New York, Inc. 13pp 51532 008-51532 009

8910110194 Forwards Ltr response to Generic Ltr 89-04 re guidance on developing acceptable service test programs
MROCZKA E.J. Connecticut Yankee Atomic Power Co. MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51483 075-51483 254
Consolidated Edison Co. of New York, Inc. 13pp 51483 075-51483 254

8910160023 Discusses correction of human engineering discrepancies. Resolution of discrepancies rescheduled for end of Cycle 11 refueling outage in 1992
MROCZKA E.J. SEARSCF Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51520 146-51520 147
Consolidated Edison Co. of New York, Inc. 13pp 51520 146-51520 147

8910180050 Ack receipt of invoices 1001310094, 10056 & 10018 for first quarterly installment of 1992 annual fee per 10CFR171. Payment will be transferred on 8/10/11
MROCZKA E.J. Connecticut Yankee Atomic Power Co. MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51537 287-51537 287
Consolidated Edison Co. of New York, Inc. 13pp 51537 287-51537 287

8910200172 Advises of minor deviation from transportation regulations re limited quantity radioactive materials shipment to Hudson Neck plant. U.S. initiated evaluation of existing transportation program to determine what actions necessary
MROCZKA E.J. SEARSCF Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51568 223-51568 225
Consolidated Edison Co. of New York, Inc. 13pp 51568 223-51568 225

8910160250 Generic Ltr 89-21 to all holders of O's & C's for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list end
PARTLOW J.G. Associate Director for Projects (Post 870411) 8/9/10/19 Consolidated Edison Co. of New York, Inc. 6pp 51622 009-51622 008

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of C's re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list end
PARTLOW J.G. Associate Director for Projects (Post 870411) 8/9/10/19 Consolidated Edison Co. of New York, Inc. 3pp 51622 009-51622 100

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-005, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/08 Consolidated Edison Co. of New York, Inc. 10pp 51340 100-51340 208

8909060284 NRC Info Notice 89-060, "Qualification Life of Solenoid Valves" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/11 Consolidated Edison Co. of New York, Inc. 10pp 51337 005-51337 190

8909280015 Responds to NRC 890821 ltr re violations noted in Insp Rept 50-336/89-16. Corrective actions automatic test function of ESF actuation system verified operable on 8/30/26 & Surveillance Procedure SP2403A corrected
MROCZKA E.J. ROMBERG W.D. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51351 350-51351 353
Consolidated Edison Co. of New York, Inc. 13pp 51351 350-51351 353

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/25 Consolidated Edison Co. of New York, Inc. 10pp 51337 200-51337 304

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/09/29 Consolidated Edison Co. of New York, Inc. 10pp 51531 001-51531 108

8910100161 Forwards SALP Repts 50-245/88-99 & 50-336/88-99 for 880101-890615
RUSSELL W.T. Region 1, Ofc of the Director 8/9/10/02 MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 51460 289-51460 342

8910100170 SALP Repts 50-245/88-99 & 50-336/88-99 for 880101-890615
Region 1, Ofc of the Director 8/9/10/02 52pp 51460 291-51460 342

8910240135 Informs of current shutdown schedule & provides anticipated scope & acceptance criteria for next cycle steam generator eddy current testing Insp. per NRC 890605 ltr
MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51594 207-51594 214
Consolidated Edison Co. of New York, Inc. 13pp 51594 207-51594 214

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/10/11 Consolidated Edison Co. of New York, Inc. 10pp 51531 118-51531 226

8910230116 Forwards Special Allegation Team Insp Rept 50-336/89-13 on 890710-21 & notice of violation. Employees should be trained to utilize formal corrective action system or a repair processing program to resolve safety issues
MROCZKA E.J. Region 1, Ofc of the Director 8/9/10/11 MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 4pp 51577 156-51577 289

8910230118 Notice of violation from Insp on 890710-21 Violation noted failure to provide measures for controlling drawings to preclude possible use of outdated drawings
MROCZKA E.J. Region 1, Ofc of the Director 8/9/10/11 4pp 51577 160-51577 164

8910230120 Insp Rept 50-336/89-13 on 890710-21 Violations noted Major areas inspected allegations re instrumentation & controls & electrical areas & other technical & non-technical areas
BERGIN J.M. Region 1, Ofc of the Director 8/9/09/12 126pp 51577 165-51577 209

8910180384 Responds to violations noted in Insp Repts 50-245/88-10, 50-336/89-18 & 50-423/89-15. Corrective actions Memo MP-133283 issued stressing current unacceptable level of performance in resolution of audit findings
MROCZKA E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 13pp 51557 103-51557 105
Consolidated Edison Co. of New York, Inc. 13pp 51557 103-51557 105

8910130014 NRC Info Notice 89-071, "Deviation of BWR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list end
ROSSI C.E. Division of Operational Events Assessment (Post 870411) 8/9/10/19 Consolidated Edison Co. of New York, Inc. 10pp 51531 227-51531 333

H. Periodic operating reports & related correspondence

8910170011 Monthly operating report for Sept 1989 for Millstone Unit 2 W/891010 ltr
GIBSON J. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51534 193-51534 187

S. Reportable occurrences, LEIRs & related correspondence

8910040360 LER 87-003 01 on 870129, reanalysis of steam generator tube exam data identified that one tube which contained reportable defect not been repaired, as required by Tech Spec 4.4.5.1.4 b. Defective tubes plugged W/890828 ltr
BLANKENHORN T. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51391 008-51391 013
Consolidated Edison Co. of New York, Inc. 5pp 51391 008-51391 013

8910040367 LER 86-037 01 on 860901, during monthly control room surveillance check, steam generator 1 level indication on remote shutdown panel indicated zero percent (caused by failure of amplifier assembly W/890928 ltr)
STADNICK S. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51436 007-51436 010
Consolidated Edison Co. of New York, Inc. 5pp 51436 007-51436 010

8910080287 LER 88-003 01 on 880130, inadvertent automatic loss of normal power actuation occurred on two of engineered safeguards actuation system channels cause not apparent wiring error identified & corrected W/890929 ltr
BERGIN J.M. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51436 008-51436 084
Consolidated Edison Co. of New York, Inc. 5pp 51436 008-51436 084

8910110248 LER 87-000 01 on 870902, unit experienced automatic reactor trip due to low steam generator level in steam generator 1. Caused by lack of roll pin in stem plug assembly. Damaged stem/plug assembly replaced W/891002 ltr
BERGIN J.M. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51513 015-51513 018
Consolidated Edison Co. of New York, Inc. 5pp 51513 015-51513 018

8910120093 LER 87-009 00 on 870902, automatic reactor trip occurred due to low steam generator level in steam generator 1. Caused by valve stem separating from plug stem/plug assembly replaced & valve tested W/891002 ltr
BERGIN J.M. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51480 248-51480 251
Consolidated Edison Co. of New York, Inc. 5pp 51480 248-51480 251

8910120166 LER 88-010 01 on 880921, observed that test/operate switch for each of containment atmosphere gaseous radiation monitors was in test position. Caused by operator error. Switch placed in operate position W/891002 ltr
BERGIN J.M. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51513 040-51513 043
Consolidated Edison Co. of New York, Inc. 5pp 51513 040-51513 043

8910110127 LER 89-004 02 on 890320, vessel insp of mechanical plug revealed circumferential cracking at top of plug. Caused by primary water stress corrosion cracking. Tube replugged w/new mechanical tube plug W/891005 ltr
PARULIS P.J. SCACE S.E. Northeast Nuclear Energy Co (subs of Northeast Utilities) 5pp 51480 185-51480 189
Consolidated Edison Co. of New York, Inc. 5pp 51480 185-51480 189

8910050278 Rev 12 to Emergency Plan
Virginia Power (Virginia Electric & Power Co.) 89/10/02 250pp 51417 037-
51416 043

8910200005 Forwards Insp Repts 50-338/89-25 & 50-339/89-25 on 890907. 10 No v.o.
lations or deviations noted. Attention to exercise weakness resolution requested.
COLLINS, D.M. Region 2, OIC of the Director 89/10/06 STEWART, W.L. Virginia
Power (Virginia Electric & Power Co.) 3pp 51568 232-51568 249

-8910200006 Insp Repts 50-338/89-25 & 50-339/89-25 on 890907. 10 No violations or
deviations noted. Major areas inspected annual emergency exercise
SARTOR, W.M., RAKKIN, W.H. Region 2, OIC of the Director 89/10/06 15pp
51568 235-51568 249

8910120186 Forwards Rev 23 to security program Rev withheld (rel 10CFR73.12)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/09 Document
Control Branch (Document Control Desk) 2pp 51490 254-51490 255

8910200220 Confirms 891006 letter re mgt meeting scheduled for 891011 in Region II
to discuss emergency preparedness plans
REYES, L.A. Region 2, OIC of the Director 89/10/10 STEWART, W.L. Virginia Power
(Virginia Electric & Power Co.) 2pp 51566 204-51566 205

K. Utility Final Safety Analysis Report (FSAR) & amends

8910040378 Rev 10 to updated FSAR for North Anna Power Station, Units 1 & 2 W/
890929 ltr
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/30 400pp
51397 163-51398 142

P. Operating license stage documents & correspondence

8910020213 Forwards results of analysis of liquid samples spiked w/ radionuclides
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/15
COLLINS, D.M. Region 2, OIC of the Director 3pp 51365 342-51365 344

8910040322 Confirms 890614 letter re arrangements for mgt meeting on 890926 in
Atlanta GA to discuss design basis documentation program
REYES, L.A. Region 2, OIC of the Director 89/09/21 STEWART, W.L. Virginia Power
(Virginia Electric & Power Co.) 3pp 51436 168-51436 170

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing formic acid quantities of SSNM re protected area long-term housekeeping Svc list
encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26
Consolidated Edison Co of New York, Inc. 13pp 51531 107-51531 117

8910040318 Forwards Amends 124 & 108 to Licenses NPF-4 & NPF-7,
respectively. Amends add superintendent engineering to list of specified members of
Station Nuclear Safety & Operating Committee.
ENGLE, L.B. Project Directorate II-2 89/09/26 CARTWRIGHT, W.R. Virginia Power
(Virginia Electric & Power Co.) 3pp 51412 230-51412 244

-8910040324 Amends 124 & 108 to Licenses NPF-4 & NPF-7, respectively, adding su-
perintendent engineering to list of specified members of Station Nuclear Safety & Op-
erating Committee
BERKOW, H.N. Project Directorate II-2 89/09/26 10pp 51412 233-51412 242

-8910040326 Safety evaluation supporting Amends 124 & 108 to Licenses NPF-4 &
NPF-7, respectively.
Off Co of Nuclear Reactor Regulation, Director (Post 870411). 89/09/26 2pp
51412 243-51412 244

8910030493 Forwards "North Anna Units 1 & 2 MERITS Program Criteria Application
Rept."
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document
Control Branch (Document Control Desk) 116pp 51390 020-51390 135

8910040323 Forwards response to NRC 890903 request for addl info re unit 890310
Tech Spec change, revising allowable differential settlement between svc bldg & Unit 2
main steam valve house
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/28 Document
Control Branch (Document Control Desk) 19pp 51411 084-51411 102

8910040366 Summarizes results of evaluations of impact of large break LOCA analysis
input error as described in unit 890821 ltr. Plant large break LOCA model revised to
incorporate reduced steam generator tube plugging level of 15%
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document
Control Branch (Document Control Desk) 2pp 51436 171-51436 172

8910060072 Application for amends to Licenses NPF-4 & NPF-7, revising Tech Specs re
settlement monitoring program
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/02 Document
Control Branch (Document Control Desk) 2pp 51453 001-51453 310

-8910060073 Proposed Tech Specs re settlement monitoring program
Virginia Power (Virginia Electric & Power Co.) 89/10/02 19pp 51453 003-
51453 021

* Virginia Power (Virginia Electric & Power Co.) 89/10/13 6pp 51579

8910250242 Forwards "North Anna Unit 1 Cycle 8 Startup Physics Test
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/
Control Branch (Document Control Desk) 1p 51613 114-51613 175

-8910250243 Rev 0 to "North Anna Unit 1 Cycle 8 Startup Physics Test
MAIN, A.P., TRACE, D.A., DZIAUDOSZ, D. Virginia Power (Virginia Electric
NE-734 HQ 89/10/31 60pp 51613 115-51613 175

8910180182 Forwards Tech Specs & bases in MERITS ltr re
Specs, Westinghouse MERITS Specs, broader controlling draft RCS press-
sure core operating limits rept & other related info
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/
Control Branch (Document Control Desk) 2,000pp 51542 001-51552 2

8910230161 Provides final confirmation of all determination re impact
reduction program implementation. Core alterations or physical changes
unnecessary
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/
Control Branch (Document Control Desk) 2pp 51578 037-51578 068

8910160250 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear
concerning request for info re status of implementation of USI regula-
tion
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/
Consolidated Edison Co of New York, Inc. 3pp 51622 039-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & ho-
peland for increased roof loads & plant area floor runoff depth at
power plants due to recent changes in NMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/
Consolidated Edison Co of New York, Inc. 3pp 51622 039-51622 068

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-005 "Potential for Stress Corrosion Cr-
Generator Tube Phys Supplied by (NRC)" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 8704
Consolidated Edison Co of New York, Inc. 108pp 51340 109-51349 20

8909080284 NRC Info Notice 89-006 "Quantification of Life of Steamline
and
ROSSI, C.E. Division of Operational Events Assessment (Post 8704
Consolidated Edison Co of New York, Inc. 105pp 51337 095-51337 16

8909270160 Ack receipt of 890914 ltr informing NRC of steps taken to co-
nated in Insp Repts 50-338/89-12 & 50-339/89-12
JULIAN, C.A. Region 2, OIC of the Director 89/09/10 STEWART, W.L.
(Virginia Electric & Power Co.) 3pp 51338 245-51338 247

8910030213 Forwards Insp Repts 50-338/89-26 & 50-339/89-26 on 890715
notice of violation
SINKULE, M.V. Region 2, OIC of the Director 89/09/21 STEWART,
Power (Virginia Electric & Power Co.) 3pp 51372 320-51372 345

-8910030218 Notice of violation from Insp on 890715 8922 Violation no
Procedures 2 PT-36 5.3A & 3B, "SSPS Output Slave Relay Trans A
rectly detail interlock conditions for energization of K830 relay
SINKULE, M.V. Region 2, OIC of the Director 89/09/21 2pp 51372

-8910030223 Insp Repts 50-338/89-26 & 50-339/89-26 on 890715
noted Major areas inspected plant status, main,
walkdown, operational safety verification, operating reactor events & LE
CALDWELL, J.L., KING, L.P., MUNRO, J.F. Region 2, OIC of the Director
21pp 51372 325-51372 345

8910100309 Responds to weaknesses identified in SAIP Insp Repts 50-
50-339/89-18. Security administratively separated from station mgt to
remains independent & not sub[?] to operational pressures
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.)
ENNETER, S.D. Region 2, OIC of the Director 2pp 51458 070-51458 0

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument S
Mods." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 8704
Consolidated Edison Co of New York, Inc. 106pp 51337 203-51337 30

8910040430 Summary of 890907 meeting w/unit in Rockville, MD to dis-
Outage Mods Insp Finding IC-3, alleging that non-Class IE pressure tr-
ered from Class IE buses w/o proper isolation Viewgraphs & attended
ENGLE, L.B. Project Directorate II-2 89/09/26 Project Directorate
51423 177-51423 191

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused
Bow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 8704
Consolidated Edison Co of New York, Inc. 106pp 51531 001-51531 10

-8912060105 "North Anna Power Station Unit 2, Inservicing Program Plan for Pumps & Valves First Insp Interval 801214 - 901214," Rev 5.
* Virginia Power (Virginia Electric & Power Co.) 89/10/03 234pp. 51447-107-51447-339

891200005 Forwards Insp Repts 50-338/89-25 & 50-339/89-25 on 890807-10 No violations or deviations noted Attention to exercise weakness resolution requested.
COLLINS.D.M. Region 2, Ofc of the Director. 89/10/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 51568-232-51568-249.

-8910280006 Insp Repts 50-338/89-25 & 50-339/89-25 on 890807-10 No violations or deviations noted Major areas inspected annual emergency exercise
SARTCH,W.M., RANKIN,W.H. Region 2, Ofc. of the Director. 89/10/06. 15pp. 51568-235-51568-249

8910180235 Responds to NRC 890921 ltr re violations noted in Insp Repts 50-338/89-25 & 50-339/89-26 Corrective actions blocking schemes for A & B train slave relays reviewed & no addl problems identified.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/10. Document Control Branch (Document Control Desk). 3pp. 51545-313-51545-315.

8913040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products," Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531-118-51531-226.

8910250238 Forwards "Inservicing Insp Rept of North Anna Power Station Unit 1." Rept summarizes exams performed to satisfy both first & second inservice insp interval requirements.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/13. Document Control Branch (Document Control Desk). 2pp. 51612-191-51613-113.

-8910250239 "Inservicing Insp Rept of North Anna Power Station Unit 1."
* Virginia Power (Virginia Electric & Power Co.) 89/10/13. 300pp. 51612-193-51613-113

8910130014 NRC Info Notice 89-071, "Diversion of RHTR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA," Svc list encl.
ROSSICE Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910260265 Monthly operating repts for Sept 1989 for North Anna Power Station Units 1 & 2 W/891016 ltr.
TELACK,B. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/30. 12pp. 51624-001-51624-012.

S. Reportable occurrences, LERs & related correspondence

8910040121 PNO-II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast Manning of Incident Response Ctr by Region II continuing.
VERRELL,D.M. Region 2, Ofc of the Director. 89/09/21. 2pp. 51423-314-51423-315.

U. Congressional/Executive Correspondence

8910060181 Forwards repts of AOs at licensed facilities for First Calendar Quarter 1989 P.O. failure resulted in steam generator tube leak at North Anna Unit 1 & steam generator ruptured at McGuire Unit 1 W/o encl.
CARP,K.M. Commissioners 89/09/14. QUAYLE,J.D. Senate, President of the Senate. 1p. 51438-098-51438-098.

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910100309 Responds to weaknesses identified in SALP Insp Repts 50-338/89-16 & 50-339/89-18 Security administratively separated from station mgt to ensure security remains independent & not sub to operational pressures.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/09/22. EBNETER,S.D. Region 2, Ofc of the Director. 2pp. 51458-070-51458-071.

8912000222 Forwards summary of 890905 meeting w/utl in Region II ofc re program designed to enhance emergency preparedness List of attendees & handout also encl.
STOHR,J.P. Region 2, Ofc of the Director. 89/09/29. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 10pp. 51578-224-51578-233.

8910050278 Rev 12 to "Emergency Plan."
* Virginia Power (Virginia Electric & Power Co.). 89/10/02. 260pp. 51417-037-51418-043.

8910200005 Forwards Insp Repts 50-338/89-25 & 50-339/89-25 on 890807-10 No violations or deviations noted Attention to exercise weakness resolution requested.
COLLINS,D.M. Region 2, Ofc of the Director. 89/10/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 51568-232-51568-249.

P. Operating license stage documents & correspondence

8910040378 Rev 10 to updated FSAR for North Anna Power Station, Units 1 & 2 W/890929 ltr.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/09/30. 40Cp. 51397-183-51398-142.

8910040322 Confirms 890814 telcon re arrangements for mgt meeting on 890926 in Atlanta, GA to discuss design basis documentation program.
REYES,L.A. Region 2, Ofc of the Director. 89/09/21. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp. 51436-168-51436-170.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORMICK,E.G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51436-168-51436-117.

8910040318 Forwards Amends 124 & 108 to Licenses NPF-4 & NPF-7, respectively Amends add superintendent engineering to list of specified members of Station Nuclear Safety & Operating Committee.
ENGLE,L.B. Project Directorate II-2 89/09/26. CARTWRIGHT,W.R. Virginia Power (Virginia Electric & Power Co.) 3pp. 51412-230-51412-244.

-8910040324 Amends 124 & 108 to Licenses NPF-4 & NPF-7, respectively, adding superintendent engineering to list of specified members of Station Nuclear Safety & Operating Committee.
BERKOW,H.N. Project Directorate II-2 89/09/26. 10pp. 51412-233-51412-242.

-8910040326 Safety evaluation supporting Amends 124 & 108 to Licenses NPF-4 & NPF-7, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/26. 2pp. 51412-243-51412-244.

8910030493 Forwards "North Anna Units 1 & 2 MERITS Program Criteria Application Rept."
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29. Document Control Branch (Document Control Desk). 116pp. 51390-020-51390-135.

8910040323 Forwards response to NRC 890803 request for addl info re util 890310 Tech Spec change revising allowable differential settlement between svc bldg & Unit 2 main steam valve house.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29. Document Control Branch (Document Control Desk). 19pp. 51411-084-51411-102.

8910040366 Summarizes results of evaluations of impact of large break LOCA analysis input error as described in util 890821 ltr. Plant large break LOCA model revised to incorporate reduced steam generator tube plugging level of 15%.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29. Document Control Branch (Document Control Desk). 2pp. 51438-171-51438-172.

8910080072 Application for amends to Licenses NPF-4 & NPF-7, revising Tech Specs re settlement monitoring program.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/10/02. Document Control Branch (Document Control Desk). 2pp. 51453-001-51453-310.

-8910060073 Proposed Tech Specs re settlement monitoring program.
* Virginia Power (Virginia Electric & Power Co.). 89/10/02. 10pp. 51453-003-51453-021.

-8910080074 Rev 0 to "Evaluation of Settlement Monitoring Program for Main Plant Structures In Support of Proposed Changes to Tech Spec 3/4.7.12" W/one oversize figure.
THORNTON,J.S., DWIVEDY,K.K., MADDEN,D.P. Virginia Power (Virginia Electric & Power Co.) CE-0019. 89/09/19. 300pp. 51453-022-51453-310.

8910230236 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec 3/4.7.6 to add flood control dyke around west end of Unit 2 turbine & svc bldgs.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/10/13. Document Control Branch (Document Control Desk). 3pp. 51579-100-51579-108.

-8910230238 Proposed Tech Spec 3/4.7.6, "Flood Protection."
* Virginia Power (Virginia Electric & Power Co.). 89/10/13. 6pp. 51578-103-51579-108.

8910180182 Forwards Tech Specs & bases in MERITS format, current Tech Specs, Westinghouse MERITS specs, bndr containing draft RCS pressure/temp limits rept, core operating limits rept & other related info.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/10/16. Document Control Branch (Document Control Desk). 2,000pp. 51547-001-51552-244.

8910230181 Provides final confirmation of util determination re impact of T(hot) temp reduction on program implementation. Core alterations or physical changes to plant sys unnecessary.
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 89/10/16. Document Control Branch (Document Control Desk). 2pp. 51578-007-51578-008.

Q. Inspection reports, IE Bulletins & correspondence

8903010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Fingers Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/03/08
Consolidated Edison Co. of New York, Inc. 10pp 51349 100 51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Seismic Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/03/11
Consolidated Edison Co. of New York, Inc. 10pp 51337 395 51337 199

8909270160 Ack receipt of 890516 in informing NRC of steps taken to correct violations cited in Insp Repts 50-338/89-12 & 50-339/89-12
JULIANTI, C.A. Region 2, Oic of the Director 89/09/18 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51338 235 51338 237

8910030213 Forwards Insp Repts 50-338/89-26 & 50-339/89-26 on 890716-0822 & notice of violation
STEFULE, M.V. Region 2, Oic of the Director 89/09/21 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51372 320 51372 345

8910030218 Notice of violation from Insp on 890715-0822 Violation noted surveillance procedures 2 PT-36 53A & 3B, SSPS Output Slave Relay Trans A89, did not correctly detect interlock conditions for energization of K630 relay
STEFULE, M.V. Region 2, Oic of the Director 89/09/21 2pp 51372 323 51372 324

8910030223 Insp Repts 50-338/89-26 & 50-339/89-26 on 890715-0822 Violation noted Major areas inspected plant status, maint., surveillance, ESF shutdown operational safety verification, operating reactor events & LER to shutdown
CALDWELL, J.L. WING, L.P. MINRO, J.F. Region 2, Oic of the Director 89/09/21 21pp 51372 325 51372 345

8910100109 Responds to weaknesses identified in SALP Insp Repts 50-338/89-16 & 50-339/89-16 Security administratively separated from station mgmt to ensure security remains independent & not sub. to operational pressures
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/22 FENSTER, S.D. Region 2, Oic of the Director 2pp 51458 070 51458 071

890928010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 10pp 51337 200 51337 304

8910040430 Summary of 890907 meeting w/utl in Rockville MD to discuss Safety Sys Outage Modes Insp Finding IC-3 alleging that non Class 1E pressure transmitters powered from Class 1E buses w/o proper isolation & interlocks list encl
ENGLE, L. Project Directorate II-2 89/09/26 Project Directorate II-2 15pp 51423 177 51423 191

8909250252 NRC Info Notice 89-069 "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 10pp 51531 001 51531 106

8910040319 Advises that utl 890726 commitment to revise procedures to include conformance requirements that produce reactor trip or ESF signal per Insp Repts 50-338/89-14 & 50-339/89-14, cannot be met by 890330 Plan of action listed
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/09/29 Document Control Branch (Document Control Desk) 2pp 51436 284 51436 285

8910060101 Forwards Rev 5 to inservice testing program plan for pumps & valves for first inservice interval 780506-901214 per Generic Ltr 89-04
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/03 Document Control Branch (Document Control Desk) 18pp 51446 218 51447 339

8910060105 "North Anna Power Station Unit 2 Inservice Testing Program Plan for Pumps & Valves First Inservice Interval 801214 - 901214." Rev 5
Virginia Power (Virginia Electric & Power Co.) 89/10/03 234pp 51447 107 51447 339

8910200005 Forwards Insp Repts 50-338/89-25 & 50-339/89-25 on 890807-10 No violations or deviations noted Attention to exercise weakness resolution requested
COLLINS, D.M. Region 2, Oic of the Director 89/10/06 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 51568 232 51568 249

8910200006 Insp Repts 50-338/89-25 & 50-339/89-25 on 890807-10 No violations or deviations noted Major areas inspected annual emergency exercise
SARTOR, W.M. RANKIN, W.H. Region 2, Oic of the Director 89/10/06 15pp 51568 235 51568 249

8910180235 Responds to NRC 890921 ltr re violations noted in Insp Repts 50-338/89-26 & 50-339/89-26 Corrective actions blocking schemes for A & B train slave relays reviewed & no addl problems identified
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 89/10/10 Document Control Branch (Document Control Desk) 2pp 51545 313 51545 315

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 10pp 51531 118 51531 226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 10pp 51531 227 51531 333

VERHEIJEND M. Region 2, Oic of the Director 89/09/21 2pp 51423 314 51423 315
8910120184 LER 89-009-01 on 890801 ST valve 2 RS MOV-201B closed during normal performance of 2 PT-36 53A. Caused by misidentification of 2 RS MOV-201B. Ltr Spec 30.3 entered & deviation rpt done w/891001 KAY, C.E. Virginia Power (Virginia Electric & Power Co.) 89/10/01 7pp 51463 220 51463 220

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

E. NRC Safety Evaluation Report (SER), supp's & correspondence

8910040342 Advises that utl w/utl must commitment to provide assurance of correct work external to control room will be sufficient to keep light level below 7
SYLVIA, B.R. Detroit Edison Co. 89/09/27 Document Control Branch (Document Control Desk) 3pp 51437 107 51437 109

F. Security, medical, emergency & fire protection plans

8909290034 Rev 5 to EPP EP-204.01, "Damage Control & Nuclear Team"
Detroit Edison Co. 89/09/12 10pp 51460 150 51460 151

8910020059 Rev 9 to Radiological Emergency Response Plan Implementing EP-540, "Manual Offsite Radiological Dose Assessment Computational Procedure Release Overview"
Detroit Edison Co. 89/09/19 5pp 51365 348 51366 646

8910050053 Rev 5 to Radiological Emergency Response Plan Implementing EP-541, "Assessment of Abnormal or Unplanned Liquid Releases"
Detroit Edison Co. 89/09/25 2pp 51430 336 51430 339

8910040076 Advises that 890908 Rev 4 to security personnel training & plan meets provisions of DOE ESO 54pp & acceptance
GREENBERG, R. Region 3, Oic of the Director 89/09/26 SYLVIA, B.R. Detroit Edison Co. 2pp 51416 246 51416 249

8910180266 Rev 7 to EP-202 "Emergency Not in Alarm"
Detroit Edison Co. 89/10/04 8pp 51526 256 51526 261

8910240348 Rev 1 to "Radiological Emergency Response Preparedness Plan"
Detroit Edison Co. 89/10/11 26pp 51503 254 51504 100

8910250320 Forwards Rev 1 to "Radiological Emergency Response Plan"
SYLVIA, B.R. Detroit Edison Co. 89/10/20 Document Control Branch (Document Control Desk) 1pp 51634 101 51634 270

J. Insurance & Indemnity Information

8910230241 Forwards Amort 20 to Indemnity Agreement B-29, reflecting 10CFR140, "Financial Protection Requirements & Indemnity Agreements" under Act for signature
STANG, J.F. Division of Reactor Projects - M/V & Special Projects (Post 8710/11 SYLVIA, B.R. Detroit Edison Co. 12pp 51579 109 51579 120

K. Utility Final Safety Analysis Report (FSAR) & amendments

8909290242 Infor 89-01 for plant updated FSAR change requests Vol X is listed updated FSAR change notices
Detroit Edison Co. 89/09/18 2pp 51352 185 51352 186

8909290257 Rev 2 to list of outstanding FSAR change notices/updated FSAR notices for 1987 & 1988
Detroit Edison Co. 89/09/19 19pp 51352 121 51352 139

P. Operating license stage documents & correspondence

8909270162 Confirms 890931 ltr on w/WS Order to conduct presentation on outage issues during 890314 meeting in Newport, MI
GREENMAN, E.G. Region 3, Oic of the Director 89/09/13 SYLVIA, B.R. Detroit Edison Co. 2pp 51343 115 51343 116

8909290009 Forwards corrected Amort 36 to License NPF-43, safety of not co issuance of amend Amend revises Tech Specs re source range permit complete core off-loading during first refueling outage
STANG, J.F. Project Directorate III-1 89/09/19 SYLVIA, B.R. Detroit Edison Co. 51360 199 51360 217

8909290022 Corrected Amort 36 to License NPF-43, revising Tech Specs range monitors to permit complete core off-loading during first refueling outage
THOMAS, J.O. Project Directorate III-1 89/09/19 10pp 51360 202 51360 217

8909290029 Safety evaluation supporting corrected Amort 36 to License NPF-43, Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/19 51360 212 51360 215

A4

Forwards Ref Request V4-35 for inspection testing program
Reel request concerns periodic verification of operability of thermal relief
valves E11 F409 & E11 F409
SYLVIA B.R. Detroit Edison Co. 89/09/26 Document Control Branch (Document Control Desk) 5pp 51363 189-51369 193

00327 Notification of 891003 meeting w/utl in Rockville, MD to discuss deferral of
inspections & discrepancies
Project Director's Office III-1 89/09/26 THOMAS J.O. Project Director's Office III-1
51431 223-51431 125

00342 Advises that all w/utl meet commitment to provide assurance that portions
of work external to control room will be sufficiently back lighted per Licensee Control
Room
SYLVIA B.R. Detroit Edison Co. 89/09/27 Document Control Branch (Document Control Desk) 3pp 51437 107-51437 109

00341 Application for amend to License NPF-43, changing Tech Spec Table 3.6 J-
Primary Containment Isolation Valves to add remote manual primary containment
isolation valve associated with isolation of enhanced water level instrumentation
SYLVIA B.R. Detroit Edison Co. 89/09/27 Document Control Branch (Document Control Desk) 14pp 51415 334-51415 349

003120 Proposed Tech Specs re primary containment isolation valves
SYLVIA B.R. Detroit Edison Co. 89/09/27 2pp 51415 348-51415 349

00392 Forwards Control Sys Common Power Source Failure Analysis Evaluation
Report for Enrico Fermi Power Plant Unit 2 for review per 890912 Ltr
SYLVIA B.R. Detroit Edison Co. 89/09/28 Document Control Branch (Document Control Desk) 2pp 51416 112-51416 207

00393 Control Sys Common Power Source Failure Analysis Evaluation Report for
Enrico Fermi Power Plant Unit 2 for review per 890912 Ltr
SYLVIA B.R. Detroit Edison Co. 89/09/30 90pp 51416 113-51416 207

00393 Confirms 890103 monthly meeting w/utl in Newport, MI to discuss plant
schedules & NRC commitments per 890927 discuss on
SYLVIA B.R. Detroit Edison Co. 89/10/03 SYLVIA B.R. Detroit Edison Co. 1p 51543 044-51543 044

003108 Forwards safety evaluation re compliance w/ATWS rule 10CFR50.62
concerning automatic rod insertion recirculation pump trip & standby liquid
control system isolation schedule for all ATWS mitigation features acceptable per
NRC
SYLVIA B.R. Detroit Edison Co. 89/10/10 SYLVIA B.R. Detroit Edison Co. 4pp 51617 315-51617 328

003109 Safety evaluation re compliance w/ATWS rule 10CFR50.62 concerning
automatic rod insertion & recirculation pump trip sys Sys design acceptable
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10 App.
51617 315-51617 328

003072 Submits advise to 890914 request for deferral of Human Engineering
activity 1178 on MSIV actuation indication lights providing technical justification
acceptable of request
SYLVIA B.R. Detroit Edison Co. 89/10/16 Document Control Branch (Document Control Desk) 5pp 51617 178-51617 189

003072 General Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Svc list
encl

ATLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated
Edison Co. of New York, Inc. 60pp 51622 009-51622 008

003073 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased rod loads & plant area flood runoff depth at licensee nuclear
reactor plants due to recent change in PMP criteria Svc list encl

ATLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated
Edison Co. of New York, Inc. 39pp 51622 069-51622 106

Inspection reports, IE Bulletins & correspondence

003038 NRC Info Notice 89 065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 106pp 51349 160-51349 208

003066 NRC Info Notice 89 066, "Qualification Life of Solenoid Valves" Svc list
encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

0030010 NRC Info Notice 89 068, "Evaluation of Instrument Setpoints During
Shutdowns" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

0030031 Responds to notice of Deviation 89020-04 & Unresolved Item 89020-05
from Insp Rept 50-341/89-20 Corrective actions 3L panel requalification successfully
completed by licensed operators & commitment tracking item opened
SYLVIA B.R. Detroit Edison Co. 89/09/25 Document Control Branch (Document Control Desk) 5pp 51366 256-51366 260

8910030428 Forwarded Safety Insp Rept 50-341/89-21 on 890717-0905 No violations noted
KNOP, R.C. Region 3, Ofc of the Director 89/09/28 SYLVIA B.R. Detroit Edison Co. 2pp 51382 223-51382 241

8910030431 Insp Rept 50-341/89-21 on 890717-0905 No violations noted Major
areas inspected operational safety, maint, surveillance, followup of events, LER
followup, assembly/ accountability & management meetings
RING, M.A. Region 3, Ofc of the Director 89/09/27 17pp 51382 225-51382 241

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Bow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/28
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 105

8910100213 Forwards SSCM Insp Rept 50-341/89-200 on 890717-21 & 0731-
0804 Weaknesses don't hold including lack of definitive post-mod test criteria for pack-
ages & failure to establish proper controls for receipt of vendor info
HOLAHAN, G.M. Division of Reactor Projects - W, V & Special Projects (Post
870411) 89/10/03 SYLVIA B.R. Detroit Edison Co. 4pp 51458 351-51458 018

8910100216 SSCM Rept 50-341/89-260 on 890717-21 & 0731-0804 Weaknesses
identified Major areas inspected detailed design & engineering work products required
to support mods planned for first refueling outage
GRAMMER, JACOBSON, J., IMBRO, E.V. Special Inspection Branch 89/09/28 24pp
51458 355-51458 018

8910040381 NRC Info Notice 89 070, "Possible Indications of Misrepresented Vendor
Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 106pp 51531 118-51531 226

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water
Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

H. Periodic operating reports & related correspondence

8910260031 Monthly operating report for Sept 1989 for Enrico Fermi Unit 2 W/891016 Ltr
ANTHONY, P.M., ORSER, W.S. Detroit Edison Co. 89/09/30 5pp 51628 038-51628 042

S. Reportable occurrences, LERs & related correspondence

8909290010 LER 89-018-00 on 890818, both divs of control ctr HVAC shifted from
normal to recirculation mode due to blown fuse Caused by personnel
error Accountability meeting held & equipment to be rearranged W/890918 Ltr
NADER, G., ORSER, W.S. Detroit Edison Co. 89/09/18 5pp 51342 166-51342 203

8909290151 PNO-III-89 063 on 890822, packagers protested licensee use of nonbid
trade union personnel to perform insp & maint work during outage by disrupting
outage contractor traffic from entering gate two arrests made by county sheriff capt
BELANGER, J., GREGG, L.R. Region 3, Ofc of the Director 89/09/22 2pp
51352 030-51352 031

8910030421 LER 89-020-00 on 890830, removal of incorrect fuse caused actuation of
standby gas treatment sys Div 1 & isolation of reactor bldg HVAC Caused by person-
nel error Critique of event conducted W/890929 Ltr
PENDERGAST, J., ORSER, W.S. Detroit Edison Co. 89/09/29 4pp 51368 163-51368 166

8910120179 LER 89-016-01 on 890711, Div 1 of RHR svc water sys declared inoperable
due to low nitrogen pressure for cooling tower fan brake Caused by leak in one
hose Leaking hose replaced & nitrogen pressure restored W/891006 Ltr
ANTHONY, P., ORSER, W.S. Detroit Edison Co. 89/10/06 6pp 51513 019-51513 024

8910160031 LER 89-021-00 on 890906, local leak rate testing of containment isolation
valves & penetrations exceeded Tech Spec limit Caused by excessive containment
isolation valve leakage due to degradation of valve W/891006 Ltr
NADER, G., ORSER, W.S. Detroit Edison Co. 89/10/06 5pp 51513 115-51513 119

V. Operator Examinations

8910020031 Responds to notice of Deviation 89020-04 & Unresolved Item 89020-05
from Insp Rept 50-341/89-20 Corrective actions 3L panel requalification successfully
completed by licensed operators & commitment tracking item opened
SYLVIA B.R. Detroit Edison Co. 89/09/25 Document Control Branch (Document Control Desk) 5pp 51366 256-51366 260

8910100020 Forwards synopsis of OI investigation into utl implementation of facility li-
censed requalification training program under Case 3-87-009 Enforcement action as-
sociated w/potential violation not warranted
MILLER, H.J. Region 3, Ofc of the Director 89/09/29 SYLVIA B.R. Detroit Edison Co. 6pp 51459 019-51459 024

8910190201 Responds to NRC 890829
to corrective actions changes initiated to upgrade control room control sys (C-16 to C-3) related to Nuclear Div Procedure 200.4 revised
COCKFIELD, D.W. Portland General Electric Co. 89/10/12 Document Control Branch (Document Control Desk) 15pp. 51558 275-51558 289.

8910200004 Forwards revised info re 890531 ltr delineating evaluation on removal of
two hydrogen storage tanks from roof of control bldg Ltr rev incorporates two addl
cases to asphyxiation & fire analysis per IE Info Not co 89 044
COCKFIELD, D.W. Portland General Electric Co. 89/10/13 Document Control Branch (Document Control Desk) 12pp. 51576 289-51576 310

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water
Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co of New York Inc 107pp 51531 227-51531 333

8910230162 Forwards Safeguards Insp Rept 50-344/89-23 on 890925-29 & notice of
external inspectors described continuing concern w/adequacy of walk-through metal
detectors at u/l access control bldg Encl withheld (ref 10CFR73.21)
PATREJ, Reg co 5, Ofc of the Director 89/10/19 COCKFIELD, D.W. Portland General Electric Co 2pp 51560 238-51560 240

8910230202 Forwards "Inspection Summary Rept Trojan Unit 1 Nuclear Generating
Plant Second Interval First Period, Third Outage, NDE ASME Section XI Required
Exams" which includes fracture mechanics analysis for acceptance of flow in upper
and
COCKFIELD, D.W. Portland General Electric Co. 89/10/20 Document Control Branch (Document Control Desk) 1p 51570 011-51575 333

8910230206 "Inspection Summary Rept Trojan Unit 1 Nuclear Generating Plant Second
Interval First Period, Third Outage, NDE ASME Section XI Required Exams"
Portland General Electric Co. 89/10/20 2,090pp 51570 013-51575 333

R. Periodic operating reports & related correspondence

8910100075 Amerd 2 to "Annual Rept of Trojan Nuclear Plant for 1988" W/890928 ltr
COCKFIELD, D.W. Portland General Electric Co. 88/12/31 4pp 51457 274-51457 276

8910170019 Monthly operating rpt for Sept 1989 for Trojan Nuclear Plant W/891006
YUBERER, J. YUNDT, C.P. Portland General Electric Co. 89/09/30 8pp 51529 249-51529 254

S. Reportable occurrences, LERs & related correspondence

8910040426 Part 21 rept re EMD 645E4 standby diesel generator tandem starting
sys Engineering study w/it be initiated
KULCHAK, R.D. Morrison Knudsen Co., Inc. 89/09/15. MURLEY, T. Office of Nuclear
Reactor Regulation, Director (Post 870411). 14pp 51499 115-51499 127

8910040426 Forwards Page 1 of 9 to Part 21 rept re EMD 645E4 tandem air start control sys
KULCHAK, R.D. Morrison Knudsen Co., Inc. 89/09/19. MURLEY, T. Office of Nuclear
Reactor Regulation, Director (Post 870411) 1p 51499 112-51499 114

8910130035 Rev 1 to Part 21 rept re EMD 645E4 tandem air start control sys
Morrison Knudsen Co., Inc. 89/09/14. 2pp. 51499 113-51499 114

8910030125 Spec al rept on 890908 Emergency Diesel Generator Alternate Air Damper
7X103 declared inoperable No UL label or vendor marking found on
unit Nonconformance rept initiated Expects that damper will be operable by 891231.
YUNDT, C.P. Portland General Electric Co. 89/09/27. Document Control Branch (Document Control Desk) 1p 51389 310-51389 319

8910110170 Informs that Rev 1 to LER 89-07 will be submitted by 891013, due to
forced outage & difficulties
YUNDT, C.P. Portland General Electric Co. 89/09/28 Document Control Branch (Document Control Desk) 1p. 51469 149-51469 149

8910060129 Forwards AEOD technical review rept on debris in containment recirculation
pumps No occurrences found to involve actual accumulation of debris in containment
stamps Immediate corrective actions completed
PADOVANI, L.M. Reactor Operations Analysis Branch 89/09/29. ROSENTHAL, J.E.
Reactor Operations Analysis Branch 1p. 51499 071-51499 076

8910060182 "Debris in Containment Recirculation Sumps," technical review rept
PADOVANI, L. Office for Analysis & Evaluation of Operational Data, Director 89/09/29
5pp 51499 072-51499 076

8910130150 Forwards revised page to LER 89-013-00, correcting omission of no block
checked which indicates reporting requirement of rept being submitted.
YUNDT, C.P. Portland General Electric Co. 89/10/03. Document Control Branch (Document Control Desk) 1p 51513 013-51513 014

8910130160 Revised Page 1 to LER 89-013-00, indicating which requirement rept being
submitted under
BLACKBURN, T.R. Portland General Electric Co. 89/08/14. 1p 51513 014-51513 014

8910200214 Special rept on 890507 detector U749 out of svc for more than 14 day
isolation due to misplaced maint request Now maint request submitted & affected component
restored on 890925 Adtl administrative controls being implemented
YUNDT, C.P. Portland General Electric Co. 89/10/13 Document Control Branch (Document Control Desk) 1p 51566 127-51566 127

8910230051 LER 89-032-01 on 890924 positive pressure of 0.125 inch water gauge
could not be obtained in control room during Periodic Operation Test 20-1 Caused by
incorrect position of Damper BD-104 Damper repositioned W/891013 ltr
GUBERSKI, J.D. YUNDT, C.P. Portland General Electric Co. 89/10/13. 8pp 51562 038-51562 045

8910230204 LER 89-019-00 on 890916 pressurizer safety valve setpoint found out of
tolerance during testing Caused by change in test method Valve left setpoint adjusted
& valve tested satisfactorily W/891013 ltr
BLACKBURN, T.R. YUNDT, C.P. Portland General Electric Co. 89/10/16. 4pp 51562 023-51562 026

8910230208 LER 89-020-00 on 890914, notified that values for RCS average temp &
pressurizer pressure in Tech Spec 3.2.5 were actual values used in safety analyses
rather than indicated values Caused by personnel error W/891016 ltr
GUBERSKI, J.D. YUNDT, C.P. Portland General Electric Co. 89/10/16. 3pp 51562 027-51562 029

8910240282 LER 89-010-03 on 890916 auxiliary feedwater pumps automatically
started Caused by personnel error in not following General Operating Instruction GOI-
3 procedure Responsible individual counseled Signal reset W/891016 ltr
GUBERSKI, J.D. YUNDT, C.P. Portland General Electric Co. 89/10/16. 3pp 51560 306-51560 308

8910250258 Special rept on 890927 diesel fire pump declared inoperative Local fire
ring no staged on-site to provide for loss of redundancy of diesel fire pump Pump re-
turned to svc on 891013
YUNDT, C.P. Portland General Electric Co. 89/10/19 Document Control Branch (Document Control Desk) 1p 51607 204-51607 204

V. Operator Examinations

8910030284 Submits info re generic fundamentals exam section of operator licensing
written exam to be administered 891034 & forwards map describing location of exam
& other info W/890916
KIRSCHEIDT, F. Region 5, Ofc of the Director 89/09/19 NICHOLS, S. Portland General Electric Co 1p 51386 265-51386 265

8910190061 Forwards operator license certificates prior to presentation ceremony, per
tolcon.
CROSS, R. Region 5, Ofc of the Director 89/10/12 ELLIS, G. Portland General Electric Co 2pp 51546 350-51546 360

DOCKET 80-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910170174 Forwards Insp Rept 50-346/89-19 on 890717-0913 No violations noted.
KNOPFLER, Region 3, Ofc of the Director 89/09/29. SHELTON, D.C. Toledo Edison Co 2pp 51534 240-51534 259

8910170175 Insp Rept 50-346/89-19 on 890717-0913 No violations noted Major
areas inspected LERs, plant operations, radiological controls, maint/
surveillance, license action on previously identified items, emergency preparedness &
security
DEFAYETTE, R. Region 3, Ofc of the Director. 89/09/29 18pp. 51534 242-51534 259

8910100291 Responds to NRC 890505 ltr re violations on assembly of fire brigade NRC
requested to approve deviation from interpretation of guidance provided in "Nuclear
Plant Fire Protection Functional Responsibilities"
SHELTON, D.C. Toledo Edison Co. 89/09/30. Document Control Branch (Document Control Desk) 4pp 51481 179-51481 192

8910180027 Forwards addl info on 890731 request for exemption from 10CFR50, App R
requirements re conditions embedded in concrete. Scope of exemption limited to specific
set of fire areas.
SHELTON, D.C. Toledo Edison Co. 89/09/30. Document Control Branch (Document Control Desk) 6pp 51545 307-51545 312

8910190169 Forwards response to NRC request for addl info on NFPA std compliance
evaluation, per 890914 tolcon Based on results of fire tests & engineering
judgement, increase of 1/8 inch in door gap clearances will not threaten plant operations
SHELTON, D.C. Toledo Edison Co. 89/10/11. Document Control Branch (Document Control Desk) 11pp 51559 147-51559 157

HANNON, J.N. Project Directorate III-3 89/09/20 6pp 51371 298-51371 303

-8910030180 Safety evaluation supporting Amend 137 to License NPF-3
MASSEY, A.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/20 2pp 51371 304-51371 315

8910040222 Forwards corrected page to Amend 135 to License NPF-3 issued on 890804 W/0 encl
WAMBACH, T.V. Project Directorate III-3 89/09/20 SHELTON, D.C. Toledo Edison Co 2pp 51397 160-51397 161

8910050125 Forwards Amend 138 to License NPF-3 & safety evaluation. Amend revises Tech Specs to reflect changes in organ zation, positions & titles
WAMBACH, T.V. Project Directorate III-3 89/09/20 SHELTON, D.C. Toledo Edison Co 2pp 51417 023-51417 033

-8910050127 Amend 139 to License NPF-3, revising Tech Specs to reflect changes in organ zation positions & titles
HANNON, J.N. Project Directorate III-3 89/09/20 7pp 51417 025-51417 031

-8910050128 Safety evaluation supporting Amend 138 to License NPF-3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/20 2pp 51417 032-51417 033

8910040345 Documents NRC 890909 acceptance to unit intent to use provisions of Generic Ltr 89-09 to replace svc water sys to component CWS IX outlet valves
SHELTON, D.C. Toledo Edison Co 89/09/22 Document Control Branch (Document Control Desk) 2pp 51436 337-51436 338

8910020226 Requests submission of update report or replacement pages to updated FSAR submitted on 890721 to appropriate regional office per 10CFR50.41(b)(6) Review of updated QA program description Section 17.2 will require more than 60 days
WRIGHT, G.C. Region 3, Office of the Director 89/09/25 SHELTON, D.C. Toledo Edison Co 1p 51366 163-51366 163

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing fuel quantities of SSNM re protected area long-term housekeeping Svc 1st encl
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co of New York, Inc. 13pp 51531 107-51531 117

8910100083 Advises NRC of update to locked valve program Evaluation of large number of valves in locked valve program & investigation as to reasoning for designation as locked valves resulted in reassessment of criteria
SHELTON, D.C. Toledo Edison Co 89/09/28 Document Control Branch (Document Control Desk) 4pp 51457 268-51457 271

8910040414 Forwards safety evaluation accepting w/ 890228 & 0630 proposed plant specific designs to comply w/ 10CFR50.62 ATWS rule requirements Proposed date of May 1990 for implementing ATWS mods also acceptable
WAMBACH, T.V. Project Directorate III-3 89/09/29 SHELTON, D.C. Toledo Edison Co 3pp 51411 028-51411 040

-8910040415 Safety evaluation accepting w/ 890228 & 0630 submittals presenting proposed designs to comply w/ 10CFR50.62 ATWS rule requirements
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/29 10pp 51411 031-51411 040

8910110295 Forwards Amend 139 to License NPF-3 & safety evaluation. Amend revises Tech Spec to reflect administrative & editorial changes to administrative controls, including station review board responsibilities
WAMBACH, T.V. Project Directorate III-3 89/10/03 SHELTON, D.C. Toledo Edison Co 2pp 51473 236-51473 252

-8910110300 Amend 139 to License NPF-3, revising Tech Spec to reflect administrative & editorial changes to administrative controls, including station review board responsibilities
HANNON, J.N. Project Directorate III-3 89/10/03 12pp 51473 238-51473 249

-8910110303 Safety evaluation supporting Amend 139 to License NPF-3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/03 3pp 51473 250-51473 252

8910180230 Grants partial exemption to 10CFR171.11 to annual fees for FY89, per 890922 request Document showing refund calculation encl
TAYLOR, J.M. Office of the Executive Director for Operations 89/10/05 SHELTON, D.C. Toledo Edison Co 2pp 51552 353-51552 355

8910180005 Discusses use of temporary containment personnel airlock doors during refueling operations Unit decided temporary doors acceptable
SHELTON, D.C. Toledo Edison Co 89/10/06 Document Control Branch (Document Control Desk) 3pp 51545 352-51545 354

8910180169 Forwards application for amend to License NPF-3, revising Tech Specs 6.2.6.3 & 6.5.1.2 re requirements for manager plant operations
SHELTON, D.C. Toledo Edison Co 89/10/09 Document Control Branch (Document Control Desk) 1p 51520 205-51520 215

PARULOW, J.C. Associate Director for Projects (Post 870411) 89/09/20 Consolidated Edison Co of New York, Inc. 60pp 51622 009-51622 058

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & potential for increased rod levels & plant area flood event result design power plants due to increased design in LMFBRs Svc 1st encl
PARULOW, J.C. Associate Director for Projects (Post 870411) 89/09/20 Consolidated Edison Co of New York, Inc. 3pp 51622 010-51622 066

Q. Inspection reports, IE Dullotina & correspondence

8909010330 NRC Info Notice 89-005, "Evaluation for Stress Corrosion Cracking of In-core Fuel Elements" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51349 160-51349 161

8909060284 NRC Info Notice 89-006, "Qualification of Life of Soldered Joints" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51347 095-51347 096

8909200010 NRC Info Notice 89-007, "Evaluation of Instrumentation" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51347 260-51347 261

8910030094 Responds to violations noted in Insp Dept 50346, authors Svc 1st encl
SHELTON, D.C. Toledo Edison Co 89/09/25 Document Control Branch (Document Control Desk) 1pp 51400 430-51400 431

8909250252 NRC Info Notice 89-008, "Review of Thermal Margin Calculations" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51531 031-51531 032

8910170174 Forwards Insp Dept 50346/0919 on 890717 C913 No. 1033
KNEPP, H.C. Region 3, Office of the Director 89/09/20 SHELTON, D.C. Toledo Edison Co 2pp 51534 240-51534 250

-8910170175 Insp Dept 50346/0919 on 890717 C913 No. 1033
KNEPP, H.C. Region 3, Office of the Director 89/09/20 Insp Dept 50346/0919 on 890717 C913 No. 1033
SHELTON, D.C. Toledo Edison Co 89/09/20 Insp Dept 50346/0919 on 890717 C913 No. 1033
SHELTON, D.C. Toledo Edison Co 89/09/20 Insp Dept 50346/0919 on 890717 C913 No. 1033

8910100281 Responds to NRC 890905 ltr to violations on assembly room used to approve deviation from proceduralization of guidance procedure
SHELTON, D.C. Toledo Edison Co 89/09/30 Document Control Branch (Document Control Desk) 4pp 51461 170-51461 180

8910040381 NRC Info Notice 89-010, "Possible Indications of Water in the Reactor Core" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51531 118-51531 119

8910100161 Withdraws 890224 refund request from NRC Region 3
SHELTON, D.C. Toledo Edison Co 89/10/11 Document Control Branch (Document Control Desk) 1p 51505 267-51505 267

8910240164 Confirms plans to conduct technical meeting on 891024 discuss plant safety system functional test program & results obtained
GREENMAN, G.C. Region 3, Office of the Director 89/10/16 SHELTON, D.C. Toledo Edison Co 1p 51500 004-51500 004

8910130014 NRC Info Notice 89-011, "Revision of RHR Pump Svc Flow During Recirculation Operation Following ECCA" Svc 1st encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 100pp 51531 227-51531 228

R. Periodic operating reports & related correspondence

8910260020 Monthly operating report for Sept 1989 for Davis-Besse Nuclear Unit 1 W/891011 ltr
SARSOUB, B. STORZ, L.F. Toledo Edison Co 89/09/30 6pp 51622 009-51622 058

V. Operator Examinations

891010165 Advises that revised rot matts submitted to F. Hauninger of Region III & H. V. H. of BNML on 8/9/91 per 890803 request. Rot matts concerns operator & senior operator exams scheduled for wk of 8/12/91 listing of matts submitted and SHELTON D.C. Toledo Edison Co. 89/10/08 WHIGHAM, G.C. Region 2, Ofc of the Director 3pp 51533 301-51533 335

891010159 Forwards application for amend to License NPF-3, revising Tech Specs 6.2.2.3 & 6.5.1.2 re requirements for manager plant operations SHELTON D.C. Toledo Edison Co. 89/10/08 Document Control Branch (Document Control Desk) 1p 51529 205-51529 215

891010160 Application for amend to License NPF-3, revising Tech Specs 6.2.2.3 & 6.5.1.2 re requirements for manager plant operations SHELTON D.C. Toledo Edison Co. 89/10/09 5pp 51529 206-51529 210

891010161 Proposed Tech Specs 6.2.2.3 & 6.5.1.2 re requirements for manager plant operations Toledo Edison Co. 89/10/09 5pp 51520 211-51520 215

DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909290138 Temporary Change Request 24A to Rev 24 to EPIP-FNP-0-EIP-16, "Emergency Equipment & Supplies" Alabama Power Co. 89/09/19 5pp 51352 143-51352 147

8910030135 Rev 13 to EPIP-FNP-0-EIP-15, "Emergency Drills" W/891010 H. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/09/19 11pp 51374 323-51374 334

891002069 Rev 69 to EPIP-FNP-0-EIP-8, "Emergency Communications" W/891002 J. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/10/02 40pp 51430 254-51430 291

8910110238 Responds to violations noted in Insp Repts 50-348/89-18 & 50-364/89-18 on 890731-0804 Corrective action Security Incident Rept 89-0104 written & Security Group supervision received rotating re Procedure FNP-0-SP-12, Section 8.0 HAIRSTON, W.G. Alabama Power Co. 89/10/03 Document Control Branch (Document Control Desk) 2pp 51475 142-51475 143

8910180232 Rev 14 to EPIP-FNP-0-EIP-15, "Emergency Drills" W/891010 H. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/10/06 20pp 51545 053-51545 072

8910260180 Temporary Change Notice 26A to Rev 26 to EPIP-FNP-0-EIP-26, "Ons to Notification" W/891018 H. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/10/12 7pp 51627 248-51627 252

8910250182 Rev 17 to FNP-0-EIP-030, "Emergency Plan" W/891019 H. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/10/19 300pp 51602 031-51602 030

8910260246 Revised EIPs consisting of Temporary Change Notice 26B to Rev 26 to FNP-0-EIP-26, Rev 10 to FNP-0-EIP-13, Rev 13 to FNP-0-EIP-11 & Rev 70 to FNP-0-EIP-8 W/891019 H. H. J. S. P. E. T. H. J. B. Alabama Power Co. 89/10/19 98pp 51617 181-51617 278

G. Adjudicatory correspondence

8910040170 Second joint status rpt. Discovery in proceeding commenced w/each party in proceeding responding to initial request for production of documents & four preliminary depositions taken by licensee during wks of 890934 & 11 W/Certification of Sec WESMAN, R.M. Assistant General Counsel for Henry & Enforcement MILLER, J.H. Alabama Power Co. MILLER, J.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward #483 8237 89/09/27 4pp 51348 240-51348 251

P. Operating license stage documents & correspondence

8910030073 Forwards summary of 890912 mtg meeting in Region II etc re configuration mtg program & findings of self-initiated safety sys assessment of svc water sys list of attendees & meeting agenda also encl EBSTER, S.D. Region 2, Ofc of the Director. 89/09/18 HAIRSTON, W.G. Alabama Power Co. 22pp 51371 274-51371 295

8910030261 Forwards supplemental info to 890320 application for amend to Licenses NPF-2 & NPF-8, per 890613 telcon concerning combustible gas control Revised Tech Specs encl HAIRSTON, W.G. Alabama Power Co. 89/09/25 Document Control Branch (Document Control Desk) 3pp 51386 128-51386 132

8910030264 Revised proposed Tech Specs re combustible gas control Alabama Power Co. 89/09/25 2pp 51386 131-51386 132

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910120127 Rev 3 to FNP-1-M-042 re second 10-yr interval inservice testing program for ASME Code Class 1, 2 & 3 pumps & valves. Alabama Power Co. 89/10/04 55pp 51480 114-51480 168

8910180370 Discusses revised walkdown schedule for resolution of USI A-46, "Steam C Qualification in Operating Plants" UI encourages NRC to consolidate all seismic exams including margin & seismic accident program HAIRSTON, W.G. Alabama Power Co. 89/10/09 Document Control Branch (Document Control Desk) 2pp 51557 084-51557 095

8910170232 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891128 info re survey provided Name & phone number of individual to be contacted in case of questions concerning meeting logistics requested FARRIS, S.D. Region 2, Ofc of the Director. 89/10/10 HAIRSTON, W.G. Alabama Power Co. 4pp 51537 114-51537 117

8910170114 Forwards monthly operating rpt for Sept 1989 for JM Farley Nuclear Plant Unit 1 & Rev 8 to OUCM HAIRSTON, W.G. Alabama Power Co. 89/10/13 Document Control Branch (Document Control Desk) 1p 51532 345-51532 350

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl PAITHLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 060

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl PAITHLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 009-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909080284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 189

8910030395 Advises of special emergency operating procedure insp program being performed at plant on 891127-1208 to verify that procedures technically accurate & that actions can be accomplished w/equipment, controls & instrumentation REYES, I.A. Region 2, Ofc of the Director. 89/09/15 HAIRSTON, W.G. Alabama Power Co. 3pp 51388 357-51388 350

8909280130 Advises that uti will submit response to INEL questions re inservice insp programs by 891005 HAIRSTON, W.G. Alabama Power Co. 89/09/21 Document Control Branch (Document Control Desk) 1p 51349 301-51349 301

8909280132 Responds to NRC Bulletin 89-004, "Potential Safety-Related Pump Loss" Fuel oil maintenance & surveillance practices will be continued to detect pump degradation & to prevent future concerns w/turbine driven auxiliary feedwater pumps HAIRSTON, W.G. Alabama Power Co. 89/09/21 Document Control Branch (Document Control Desk) 2pp 51345 237-51345 230

8909280010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Outage" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 304

8909250262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box" Svc list encl ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 105pp 51531 001-51531 108

8910200082 Ack receipt of 890830 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/89-10 & 50-364/89-10 PERKINS, K.E. Region 2, Ofc of the Director. 89/09/29 HAIRSTON, W.G. Alabama Power Co. 2pp 51565 205-51565 208

8910110236 Responds to violations noted in Insp Repts 50-348/89-18 & 50-364/89-18 on 890731-0804 Corrective action Security Incident Rept 89-0104 written & Security Group supervision received rotating re Procedure FNP-0-SP-12, Section 8.0 HAIRSTON, W.G. Alabama Power Co. 89/10/03 Document Control Branch (Document Control Desk) 2pp 51475 142-51475 143

8910260268 Forwards Insp Repts 50-348/89-20 & 50-364/89-20 on 890801-0910 No violations or downfalls noted VERRELLI, D.M. Region 2, Ofc of the Director. 89/10/03 HAIRSTON, W.G. Alabama Power Co. 3pp 51624 082-51624 111

8910260260 Insp Repts 50-348/89-20 & 50-364/89-20 on 890801-0910 No violations noted Major areas inspected review of operational safety verification, monthly surveillance observation, monthly maintenance observation & conside plans for coping w/strikes MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director. 89/10/02 17pp 51624 095-51624 111

110 DOCKETED ITEMS

8910060257 Responds to NRC request for addl info for inservice insp program Response summarizes each item for which addl info or classification requested
HAIRSTON,W.G. Alabama Power Co. 89/10/05. Document Control Branch (Document Control Desk) 225pp 51440-001-51443 191

8910060278 Class 1 & 2 component & piping sketches w/cro oversize drawing
* Alabama Power Co. 89/10/05 425pp 51441-213-51443 191

8910260136 Forwards interim SALP Insp Repts 50-348/89-15 & 50-364/89-15 for Apr 1988 - Jul 1989
EBNETER,S.D. Region 2, O/c of the Director 89/10/05 HAIRSTON,W.G. Alabama Power Co 3pp 51627-134-51627 164

8910280138 SALP Repts 50-348/89-15 & 50-364/89-15 for Apr 1988 - Jul 1989
* Reg on 2, O/c of the Director 89/10/05 28pp 51627-137-51627 164

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531 226

8910190018 Confirms 891012 telcon re schedule extension for response to Insp Repts 50-348/89-15 & 50-364/89-15 Response will be submitted by 891101
HAIRSTON,W.G. Alabama Power Co. 89/10/12 Document Control Branch (Document Control Desk) 1p 51559-123-51559 123

8910260273 Forwards comparison of util analytical results of samples transmitted by 890823 ltr w/known values per Insp Repts 50-348/89-08 & 50-364/89-08 All comparative results in agreement
COLLINS,D.M. Region 2, O/c of the Director 89/10/16 HAIRSTON,W.G. Alabama Power Co 3pp 51617-345-51617 349

8910250093 Forwards Insp Repts 50-348/89-24 & 50-364/89-24 on 890318-21 No violations or deviations noted Both interim & long term corrective actions taken re self-identified discrepancies appeared prudent & timely
PEEBLES,T.A. Region 2, O/c of the Director 89/10/18 HAIRSTON,W.G. Alabama Power Co 3pp 51607-214-51607 223

8910250095 Insp Repts 50-348/89-24 & 50-364/89-24 on 890918-22 No violations or deviations noted Major areas inspected results of initial self-initiated safety sys assessment (SSSA) on svc water sys & draft program for future SSSAs
MELLEN,L.S. BERNHARD,R.H., KELLOGG,P.J. Region 2, O/c of the Director 89/10/12 7pp 51607-217-51607 223

8910130014 NRC Info Notice 89-071, "Conversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531 333

R. Periodic operating reports & related correspondence

8910170114 Forwards monthly operating rept for Sept 1989 for JM Farley Nuclear Plant Unit 1 & Rev 8 to ODCM
HAIRSTON,W.G. Alabama Power Co. 89/10/13 Document Control Branch (Document Control Desk) 1p 51532-345-51532 350

8910170163 Monthly operating rept for Sept 1989 for JM Farley Nuclear Plant Unit 1
MOREY,D.N. Alabama Power Co. 89/09/30 5pp 51532-346-51532 350

8910170167 Rev 8 to FNP-D-M 011, "ODCM"
* Alabama Power Co. 89/09/25 9pp 51532-351-51532 359

S. Reportable occurrences, LERs & related correspondence

8910240257 LER 89-004-00 on 890616,determined that calculations were not available to demonstrate that svc water sys capable of supplying design flow to safety-related loads under scenario of seismic event W/891017 ltr
MOREY,D.N., HAIRSTON,W.G. Alabama Power Co. 89/10/17 5pp 51580-315-51580-319

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

D. NRC Draft/Final Environmental Statements, suppl & correspondence

8910050082 Forwards FR notice of availability of suppl to FES (NUREG-0974) providing info re NRC enviro statements & presenting evaluation of alternative of facility operation w/installation of addl severe accident design features
SUH,G.Y. Project Directorate I-2 89/09/29 Butzel & Kass 3pp 51430-049-51430-053

8910050182 Forwards suppl to FES (NUREG-0974) & FR notice of availability Suppl contains evaluation of alternative of facility operation w/installation of further severe accident mitigation design features W/NUREG-0974
SUH,G.Y. Project Directorate I-2 89/09/29 SANDERSON,R. Environmental Protection Agency 3pp 51430-230-51430-234

8910170227 Forwards suppl to NUREG-0974, "FES re Operation of Limerick Generating Station, Units 1 & 2" & notice of availability of suppl to FES for plant W/NUREG
SUH,G.Y. Project Directorate I-2 89/09/29 SMITH,P.H. Advisory Council on Historic Preservation 4pp 51533-347-51533-352

8910170231 Notice of availability of suppl to NUREG-0974, "FES re Operation of Limerick ...". Suppl provides NRC evaluation of alternative of facility operation w/installation of further mitigation design features
THADANI,M.C. Project Directorate I-2 89/09/29 2pp 51530-351-51530-352

F. Security, medical, emergency & fire protection plans

8910030061 Forwards plant 1989 annual emergency exercise scenario package for review Package includes scenario objectives, schedules, exercise rules & controller contingency & simulation info
FOGARTY,E.P. Philadelphia Electric Co. 89/09/21. Document Control Branch (Document Control Desk) 3pp 51387-233-51387-235

8910050140 Rev 11 to EPIP EP-243, "Sample Preparation & Handling of active Gas Samples" W/890926 ltr
DOERING,J., FOGARTY,E. Philadelphia Electric Co. 89/09/26 51416-030

8910160052 Forwards list identifying addl info required re emergency (EOF) staffing & communication w/office teams re review of addl contribution EOF discussed in ltr 890810 ltr
BUTLER,W.R. Project Directorate I-2 89/10/06 HUNGER,G.A. Co 5pp 51522-260-51522-264

8910260240 Clarifies intent of issuance of Rev 19 to emergency 890907 ltr & requests that NRC destroy all previous copies of pfr not rel
HUNGER,G.A. Philadelphia Electric Co. 89/10/12 Document Control Desk 1p 51607-301-51607-301

J. Insurance & indemnity information

8910110113 Forwards Amend 7 to Indemnity Agreement B-101 relieving primary layer of liability insurance Amends conform to changes made by Act enacted on 880820
CLARK,R.J. Project Directorate I-2 89/09/21 HUNGER,G.A. Philadelphia Electric Co. 6pp 51474-203-51474-208

P. Operating license stage documents & correspondence

8910050269 Forwards corrected Amend 30 to License NPF-39,correcting 7.3/4 3-60 3/4 4-1,3/4 4-5 & R 3/4 2-4
CLARK,R.J. Project Directorate I-2 89/09/18 HUNGER,G.A. Philadelphia Electric Co. 3pp 51430-079-51430-081

8910050290 Corrected Amend 30 to License NPF-39 re limiting core & surveillance requirements for APRM saltcracks,min critical power withdrawal block instrumentation & recalculation loops
* NRC - No Delayed Attention Given 89/09/18 10pp 51430-092-51430-102

8910060261 Forwards corrected Amend 19 to License NPF 39,correcting 2-9 adding ref to two figures revised as part of reload
CLARK,R.J. Project Directorate I-2 89/09/20 HUNGER,G.A. Philadelphia Electric Co. 3pp 51453-319-51453-322

8910100002 Corrected Amend 19 to License NPF-39,adding ref to 2-9 as part of reload
* Project Directorate I-2 89/03/20 2pp 51453-322-51453-322

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing existing formula quantities of SSNM re protected area long-term inventory
MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870411) Consolidated Edison Co. of New York, Inc. 13pp 51531-107-51531-110

8910040401 Forwards Amend 32 to License NPF-39 & safety evaluation testing requirements in Tech Specs 3.8.1.1 & 3.8.1.2 & bases re diesel generators per Generic Ltr 84-15
CLARK,R.J. Project Directorate I-2 89/09/28 HUNGER,G.A. Philadelphia Electric Co. 3pp 51411-001-51411-027

8910040403 Amend 32 to License NPF-39,revsing Tech Specs 3.8.1.2 & bases re onsite emergency diesel generators
BUTLER,W.R. Project Directorate I-2 89/09/28 17pp 51411-004-51411-027

8910040406 Safety evaluation supporting Amend 32 to License NPF-39
* Office of Nuclear Reactor Regulation, Director (Post 870411) 51411-021-51411-027

8910040117 Forwards notice of availability of suppl to FES for plant, Unit 1
SUH,G.Y. Project Directorate I-2 89/09/29 HUNGER,G.A. Philadelphia Electric Co. 4pp 51423-350-51423-355

8910040124 Notice of issuance & availability of suppl to FES for plant, Unit 1
NRC evaluation of alternative of facility operation w/installation of design features
THADANI,M.C. Project Directorate I-2 89/09/29 2pp 51423-354-51423-355

8910180035 Application for amends to Licenses NPF-39 & NPF-85, Spec Change Request 89-09,specifying number of suppression & vacuum breaker pairs required to be operable
HUNGER,G.A. Philadelphia Electric Co. 89/10/11. Document Control Branch (Document Control Desk) 13pp 51546-206-51546-313

8910180037 Proposed Tech Specs reducing number of suppression & vacuum breaker pairs required to be operable as three
* Philadelphia Electric Co. 89/10/11 5pp 51546-309-51546-313

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of US regulations
PARTLOW,J.G. Associate Director for Projects (Post 870411) Consolidated Edison Co. of New York, Inc. 80pp 51622-009-51622-009

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & potential for increased roof loads & plant area flood runoff depth power plants due to recent change in PMP criteria Svc list encl
PARTLOW,J.G. Associate Director for Projects (Post 870411) Consolidated Edison Co. of New York, Inc. 39pp 51622-069-51622-108

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking of Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 108pp 51349-100-51349-110

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl.
FOSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 106pp 51337 005-51337-199

8910050267 Forwards Safety Insp Repts 50-352/89-15 & 50-353/89-24 on 890626-07313 violations noted Repts delineate NRC concerns identified during mid-cycle SAR review & licensee self-assessment of conduct of operations
LUNN, L.J.C. Region 1, Ofc of the Director. 89/09/22. MCNEILL, C.A. Philadelphia Electric Co. 2pp 51420 016-51420-123

8910050274 Insp Repts 50-352/89-15 & 50-353/89-24 on 890626-0730 No violations noted Major areas inspected maint. & surveillance testing, review of LERs & periodic repts & operational events. Viewgraphs from 890724 meeting encl.
DOERFLEIN, T. Region 1, Ofc of the Director. 89/09/22. 100pp 51420 018-51420-123

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337-304

8910050403 Forwards Exam Repts 50-352/89-130L & 50-353/89-220L administered on 890612-16 & 19 NRC concerned about effectiveness of util candidate screening & evaluation process that permitted marginal individual for NRC exam
GALLORINI, M. Region 1, Ofc of the Director. 89/09/27. MCNEILL, C.A. Philadelphia Electric Co. 2pp 51419 163-51419-311

8910050408 Exam Repts 50-352/89-130L & 50-353/89-220L on 890612-16 & 19 Exam results all senior reactor operator candidates passed written exams & operating tests. All reactor operators passed written exams. All but one passed operating test.
EASLUICK, T.A. CONTE, R.J. Region 1, Ofc of the Director. 89/09/26. 145pp 51419 165-51419-311

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531-106

8910040331 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp 51531 110-51531-226

8910180153 Ack receipt of 890811 payment of civil penalty in amount of \$75,000.
EBERHARD, J. Ofc of Enforcement (Post 870413) 89/10/12. MCNEILL, C.A. Philadelphia Electric Co. 1p. 51522 219-51522-210.

8910200070 Final response to FOIA request for records App A record encl.
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/16. WELT, A.M. Alpha Omega Technology, Inc. 2pp 51542-108-51542-110

8910200073 List of Ofc of Investigations cases resulting in DOJ convictions as of 891010
* Ofc of Investigations (Pro 880201) 89/10/10. 1p. 51542 110-51542-110.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl.
ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/10/10
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531-333

R. Periodic operating reports & related correspondence

8909280084 Monthly operating repts for Aug 1989 for Limerick Units 1 & 2 W/890914
by
MURPHY, J.J., LEITCH, G.M. Philadelphia Electric Co. 89/09/31. 11pp. 51350 084-51350-074.

8910260259 Monthly operating repts for Sept 1989 for Limerick Generating Station Units 1 & 2 W/891013
by
MURPHY, J.J., LEITCH, G.M. Philadelphia Electric Co. 89/09/30. 11pp. 51623 351-51623-361.

8910180219 Forwards facility annual plant mod repl for Jul 1988 - June 1989. Advises that 890829 ltr transmitting repl did not list NRC Region 1 for distribution W/o encl.
MURPHY, J.J. Philadelphia Electric Co. 89/10/06. Document Control Branch (Document Control Desk). 1p. 51537 318-51537-318.

S. Reportable occurrences, LERs & related correspondence

8910050414 LER 89-051-00 on 890831, control room emergency trash air supply sys inadvertently secured from chlorine isolation mode of operation causing sys inoperable. Caused by personnel error. Isolation manually initiated W/891002 ltr.
ENDRASS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/10/02. 7pp. 51436 031-51436-037.

8910190032 LER 89-052-00 on 890910, discovered that twice during routine evolution reactor power changed in excess of 15% rated thermal power in 1 h w/o Tech Specs requirements for sampling being performed W/891010 ltr.
ENCRASS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/10/10. 7pp. 51559 076-51559-082

V. Operator Examinations

8910050403 Forwards Exam Repts 50-352/89-130L & 50-353/89-220L administered on 890612-16 & 19 NRC concerned about effectiveness of util candidate screening & evaluation process that permitted marginal individual for NRC exam
GALLORINI, M. Region 1, Ofc of the Director. 89/09/27. MCNEILL, C.A. Philadelphia Electric Co. 2pp 51419 163-51419-311.

8910050408 Exam Repts 50-352/89-130L & 50-353/89-220L on 890612-16 & 19 Exam results all senior reactor operator candidates passed written exams & operating tests. All reactor operators passed written exams. All but one passed operating test.
EASLUICK, T.A. CONTE, R.J. Region 1, Ofc of the Director. 89/09/26. 145pp 51419 165-51419-311.

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

D. NRC Draft/Final Environmental Statements, supplies & correspondence

8910050082 Forwards FR notice of availability of suppl to FES (NUREG-0974) providing info re NRC environ statements & presenting evaluation of alternative of facility operation w/installation of addl severe accident design features
SUH, G.Y. Project Directorate I-2. 89/09/29. Butzel & Kass. 3pp. 51430 049-51430-053

8910050182 Forwards suppl to FES (NUREG-0974) & FR notice of availability. Suppl contains evaluation of alternative of facility operation w/installation of further severe accident mitigation design features. W/o NUREG-0974
SUH, G.Y. Project Directorate I-2. 89/09/29. SANDERSON, R. Environmental Protection Agency. 3pp. 51430 230-51430-234

8910170227 Forwards suppl to NUREG-0974, "FES re Operation of Limerick Generating Station, Units 1 & 2" & notice of availability of suppl to FES for plant W/o NUREG.
SUH, G.Y. Project Directorate I-2. 89/09/29. SMITH, P.H. Advisory Council on Historic Preservation. 4pp. 51530 347-51530-352.

8910170231 Notice of availability of suppl to NUREG-0974, "FES re Operation of Limerick ..." Suppl provides NRC evaluation of alternative of facility operation w/installation of further mitigation design features
THADANI, M.C. Project Directorate I-2. 89/09/29. 2pp. 51530 351-51530-352

F. Security, medical, emergency & fire protection plans

8910030061 Forwards plant 1989 annual emergency exercise scenario package for review. Package includes scenario objectives, schedules, exercise rules & controller contingency & simulation info.
FOGARTY, E.P. Philadelphia Electric Co. 89/09/21. Document Control Branch (Document Control Desk). 3pp. 51387 233-51387-235.

8910050140 Rev 11 to EPIP EP-243, "Sample Preparation & Handling of Highly Radioactive Gas Samples" W/890926 ltr.
DOERING, J., FOGARTY, E.P. Philadelphia Electric Co. 89/09/26. 14pp. 51416 017-51416-030

8910180052 Forwards list identifying addl info required re emergency operations facility (EOF) staffing & communication w/offsite teams re review of acceptability of proposed combined EOF discussed in ltr 890810 ltr.
BUTLER, W.R. Project Directorate I-2. 89/10/08. HUNGER, G.A. Philadelphia Electric Co. 5pp. 51522 260-51522-264

8910260240 Clarifies intent of release of Rev 19 to emergency plan, transmitted by 890907 ltr & requests that NRC destroy all previous copies of plan & retain new two vol set.
HUNGER, G.A. Philadelphia Electric Co. 89/10/12. Document Control Branch (Document Control Desk). 1p. 51607 301-51607-301.

J. Insurance & indemnity information

8910110113 Forwards Amend 7 to Indemnity Agreement B-101, reflecting increase in primary layer of liability insurance. Amends conform to changes made to Price-Anderson Act enacted on 890820.
CLARK, R.J. Project Directorate I-2. 89/09/21. HUNGER, G.A. Philadelphia Electric Co. 6pp. 51474 203-51474-208

P. Operating license stage documents & correspondence

8909260098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531-117

8910050282 Forwards License NPF-85 issued to Philadelphia Electric Co. for Limerick Unit 2 per 890923 request.
CLARK, R.J. Project Directorate I-2. 89/09/28. ANTHONY, R.L. Anthony, R.L. 2pp. 51424 019-51424-026

8910040117 Forwards notice of availability of suppl to FES for plant.
SUH, G.Y. Project Directorate I-2. 89/09/20. HUNGER, G.A. Philadelphia Electric Co. 4pp. 51423 350-51423-355

8910040124 Notice of issuance & availability of suppl to FES for plant. Suppl provides NRC evaluation of alternative of facility operation w/installation of further mitigation design features
THADANI, M.C. Project Directorate I-2. 89/09/29. 2pp. 51423 354-51423-355.

8910200059 Notification of Significant Licensee Meeting 89-158 w/utl on 891006 in Linfield, PA to discuss licensee self-assessment of plant startup testing program.
DOERFLEIN, T. Region 1, Ofc of the Director. 89/09/20. Region 1, Ofc of the Director. 2pp. 51576 189-51576-180.

8910130149 Forwards summary of power ascension operation activities, per W.T. Russell request.
LEITCH, G.M. Philadelphia Electric Co. 89/10/04. Document Control Branch (Document Control Desk). 10pp. 51499 249-51499-267.

8910230038 Application for amend to License NPF-85, consisting of Tech Spec Change Request 89-11, changing Tech Spec Surveillance Requirement, Section 4.7.4.b, "Plant Sys, Stribbers, Visual Insp."
HUNGER, G.A. Philadelphia Electric Co. 89/10/10. Document Control Branch (Document Control Desk). 7pp. 51580 257-51580-265

8910230043 Proposed Tech Specs Change Request 89-11, revising Surveillance Requirement 4.7.4.b "Initial Visual Insp of Stribbers"
Philadelphia Electric Co. 89/10/10. 2pp. 51580 264-51580-265

112 DOCKETED ITEMS

8910190035 Application for amendments to Licenses NPF-39 & NPF-85, consisting of Tech Spec Change Request 89-09 specifying number of suppression chamber to drywell, vacuum breaker pairs required to be operable
HUNGER, G.A. Philadelphia Electric Co. 89/10/11 Document Control Branch (Document Control Desk) 13pp 51546 236-51546 313

8910190037 Proposed Tech Specs reducing number of suppression chamber to drywell vacuum breaker pairs required to be operable as three
* Philadelphia Electric Co. 89/10/11 5pp 51546 309-51546 313

8910160250 Generic Ltr 89-21 to all holders of O's & C's for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 609-51622 068

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of C's re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 609-51622 106

C. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51349 103-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Safety Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8910050267 Forwards Safety Insp Repts 50-352/89-15 & 50-353/89-24 on 890626-0730. No violations noted Repts denote NRC concerns identified during mid-cycle SALP review & licensee self-assessment of conduct of operations
LINVILLE, J.C. Region 1, OIC of the Director 89/09/22 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51420 016-51420 123

8910050274 Insp Repts 50-352/89-15 & 50-353/89-24 on 890626-0730. No violations noted Major areas inspected maint & surveillance testing review of LERs & periodic repts & operational events Viewgraphs from 890724 meeting encl.
DOERFLEIN, L.T. Region 1, OIC of the Director 89/09/22 109pp 51420 018-51420 123

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 260-51337 304

8910050403 Forwards Exam Repts 50-352/89-13OL & 50-353/89-22OL administered on 890612-16 & 19. NRC concerned about effectiveness of initial candidate screening & evaluation process that permitted marginal individual for NRC exam
GALLO, R.M. Region 1, OIC of the Director 89/09/27 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51419 163-51419 311

8910050408 Exam Rept 50-352/89-13OL & 50-353/89-22OL on 890512-16 & 19. Exam results all senior reactor operator candidates passed written exams & operating tests. All reactor operators passed written exams. All but one passed operating test
EASLICK, T.A. Region 1, OIC of the Director 89/09/26 145pp 51419 165-51419 311

8910100331 Forwards Operational Readiness Insp Rept 50-353/89-81 on 890730-0804 & notice of violation
LINVILLE, J.C. Region 1, OIC of the Director 89/09/27 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51461 038-51461 067

8910100335 Notice of violation from insp on 890731-0804. Violation noted surveillance test procedure for reactor recirculation sys quarterly valve test contained errors from rev process & lacked review prior to issuance
* Region 1, OIC of the Director 89/09/27 1p 51461 040-51461 040

8910100341 Insp Rept 50-353/89-81 on 890731-0804. Violation noted Major areas inspected readiness of licensee to safely conduct power operations at facility considering near-term full power licensing
CRESCENZO, F. DOERFLEIN, L. Region 1, OIC of the Director 89/09/27 27pp 51461 041-51461 067

8909260262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910230038 Application for amend to License NPF-85, consisting of Tech Spec Change Request 89-11, changing Tech Spec Surveillance Requirement, Section 4.7.4.b, "Plant Sys Snubbers Visual Insp."
HUNGER, G.A. Philadelphia Electric Co. 89/10/10 Document Control Branch (Document Control Desk) 7pp 51580 257-51580 265

8910230043 Proposed Tech Specs Change Request 89-11, revising Surveillance Requirement 4.7.4.b "Initial Visual Insp of Snubbers"
* Philadelphia Electric Co. 89/10/10 2pp 51580 264-51580 265

8910040361 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 103pp 51531 118-51531 226

8910160153 Ack receipt of 890911 payment of civil penalty in amount of \$75,000.
LIEBERMAN, J. OIC of Enforcement (Post 870413) 69/10/12 MCNEILL, C.A. Philadelphia Electric Co. 1p 51522 219-51522 219

8910260159 Forwards Startup Insp Rept 50-353/89-27 on 890911-12 & 14-15. No violations noted.
DELLAMY, F.R. Region 1, OIC of the Director 89/10/13 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51612 007-51612 014

8910260163 Startup Insp Rept 50-353/89-27 on 890911-12 & 14-15. No violations noted Major areas inspected radiological controls programs, including surveys, locked high radiation areas & shipment of intermediate range waste
DRAGOUN, T. PASCIAK, W. Region 1, OIC of the Director 89/10/06 6pp 51612 014

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Oil Flow During Recirculation Operation Following LOCA" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8909280064 Monthly operating repts for Aug 1989 for Limerick Units 1 & 2
MURPHY, J.J., LEITCH, G.M. Philadelphia Electric Co. 89/09/31 11pp 51350 074

8910260259 Monthly operating repts for Sept 1989 for Limerick General Units 1 & 2 W/891013 ltr.
MURPHY, J.J., LEITCH, G.M. Philadelphia Electric Co. 89/09/30 11pp 51623 361

S. Reportable occurrences, LERs & related correspondence

8910240270 LER 89-007-00 on 890920, unit placed in startup operating RHR subsystem B in shutdown cooling mode rather than LPC mode. Cause determined noncompliance due to personnel error. Individual counseled W/891013 ltr.
ENDRISS, C.R., MCCORMICK, M.J. Philadelphia Electric Co. 89/10/13 51580 350-51580 354

8910270025 LER 89-008-00 on 890922, discovered that normally open manway svc water isolation valve found to be in closed position. Exam determined Valve promptly opened. Administrative Procedure A-B reviewed.
ENDRISS, C.R., DOERFLEIN, J. Philadelphia Electric Co. 89/10/20 6pp 51636 014

V. Operator Examinations

8910050403 Forwards Exam Repts 50-352/89-13OL & 50-353/89-22OL administered on 890612-16 & 19. NRC concerned about effectiveness of initial candidate evaluation process that permitted marginal individual for NRC exam
GALLO, R.M. Region 1, OIC of the Director 89/09/27 MCNEILL, C.A. Philadelphia Electric Co. 2pp 51419 163-51419 311

8910050408 Exam Repts 50-352/89-13OL & 50-353/89-22OL on 890512-16 & 19. Exam results all senior reactor operator candidates passed written exams & operating tests. All reactor operators passed written exams. All but one passed operating test
EASLICK, T.A., CONTE, R.J. Region 1, OIC of the Director 89/09/26 145pp 51419 165-51419 311

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910030258 Revised EPIPs, including Rev 3 to EPIP 1003, Rev 5 to EPIP 1004, Rev 10 to EPIP 1013 & Rev 1 to EPIP 1014
* Public Service Electric & Gas Co. of New Jersey 89/09/15 72pp 51386 247

8910030289 Revised EPIPs, consisting of Rev 7 to EPIP 901 & Rev 5 to EPIP 902. Table of contents also present.
BURGIN, D.S. Public Service Electric & Gas Co. of New Jersey 89/09/15 51373 314-51373 342

8910040158 Revised EPIPs, including Rev 8 to EPIP 602, Rev 7 to EPIP 603, Rev 6 to EPIP 604, Rev 5 to EPIP 605, Rev 4 to EPIP 606, Rev 3 to EPIP 607, Rev 2 to EPIP 608, Rev 1 to EPIP 609, Rev 10 to EPIP 610, Rev 9 to EPIP 611, Rev 8 to EPIP 612, Rev 7 to EPIP 613, Rev 6 to EPIP 614, Rev 5 to EPIP 615, Rev 4 to EPIP 616, Rev 3 to EPIP 617, Rev 2 to EPIP 618, Rev 1 to EPIP 619, Rev 10 to EPIP 620, Rev 9 to EPIP 621, Rev 8 to EPIP 622, Rev 7 to EPIP 623, Rev 6 to EPIP 624, Rev 5 to EPIP 625, Rev 4 to EPIP 626, Rev 3 to EPIP 627, Rev 2 to EPIP 628, Rev 1 to EPIP 629, Rev 10 to EPIP 630, Rev 9 to EPIP 631, Rev 8 to EPIP 632, Rev 7 to EPIP 633, Rev 6 to EPIP 634, Rev 5 to EPIP 635, Rev 4 to EPIP 636, Rev 3 to EPIP 637, Rev 2 to EPIP 638, Rev 1 to EPIP 639, Rev 10 to EPIP 640, Rev 9 to EPIP 641, Rev 8 to EPIP 642, Rev 7 to EPIP 643, Rev 6 to EPIP 644, Rev 5 to EPIP 645, Rev 4 to EPIP 646, Rev 3 to EPIP 647, Rev 2 to EPIP 648, Rev 1 to EPIP 649, Rev 10 to EPIP 650, Rev 9 to EPIP 651, Rev 8 to EPIP 652, Rev 7 to EPIP 653, Rev 6 to EPIP 654, Rev 5 to EPIP 655, Rev 4 to EPIP 656, Rev 3 to EPIP 657, Rev 2 to EPIP 658, Rev 1 to EPIP 659, Rev 10 to EPIP 660, Rev 9 to EPIP 661, Rev 8 to EPIP 662, Rev 7 to EPIP 663, Rev 6 to EPIP 664, Rev 5 to EPIP 665, Rev 4 to EPIP 666, Rev 3 to EPIP 667, Rev 2 to EPIP 668, Rev 1 to EPIP 669, Rev 10 to EPIP 670, Rev 9 to EPIP 671, Rev 8 to EPIP 672, Rev 7 to EPIP 673, Rev 6 to EPIP 674, Rev 5 to EPIP 675, Rev 4 to EPIP 676, Rev 3 to EPIP 677, Rev 2 to EPIP 678, Rev 1 to EPIP 679, Rev 10 to EPIP 680, Rev 9 to EPIP 681, Rev 8 to EPIP 682, Rev 7 to EPIP 683, Rev 6 to EPIP 684, Rev 5 to EPIP 685, Rev 4 to EPIP 686, Rev 3 to EPIP 687, Rev 2 to EPIP 688, Rev 1 to EPIP 689, Rev 10 to EPIP 690, Rev 9 to EPIP 691, Rev 8 to EPIP 692, Rev 7 to EPIP 693, Rev 6 to EPIP 694, Rev 5 to EPIP 695, Rev 4 to EPIP 696, Rev 3 to EPIP 697, Rev 2 to EPIP 698, Rev 1 to EPIP 699, Rev 10 to EPIP 700, Rev 9 to EPIP 701, Rev 8 to EPIP 702, Rev 7 to EPIP 703, Rev 6 to EPIP 704, Rev 5 to EPIP 705, Rev 4 to EPIP 706, Rev 3 to EPIP 707, Rev 2 to EPIP 708, Rev 1 to EPIP 709, Rev 10 to EPIP 710, Rev 9 to EPIP 711, Rev 8 to EPIP 712, Rev 7 to EPIP 713, Rev 6 to EPIP 714, Rev 5 to EPIP 715, Rev 4 to EPIP 716, Rev 3 to EPIP 717, Rev 2 to EPIP 718, Rev 1 to EPIP 719, Rev 10 to EPIP 720, Rev 9 to EPIP 721, Rev 8 to EPIP 722, Rev 7 to EPIP 723, Rev 6 to EPIP 724, Rev 5 to EPIP 725, Rev 4 to EPIP 726, Rev 3 to EPIP 727, Rev 2 to EPIP 728, Rev 1 to EPIP 729, Rev 10 to EPIP 730, Rev 9 to EPIP 731, Rev 8 to EPIP 732, Rev 7 to EPIP 733, Rev 6 to EPIP 734, Rev 5 to EPIP 735, Rev 4 to EPIP 736, Rev 3 to EPIP 737, Rev 2 to EPIP 738, Rev 1 to EPIP 739, Rev 10 to EPIP 740, Rev 9 to EPIP 741, Rev 8 to EPIP 742, Rev 7 to EPIP 743, Rev 6 to EPIP 744, Rev 5 to EPIP 745, Rev 4 to EPIP 746, Rev 3 to EPIP 747, Rev 2 to EPIP 748, Rev 1 to EPIP 749, Rev 10 to EPIP 750, Rev 9 to EPIP 751, Rev 8 to EPIP 752, Rev 7 to EPIP 753, Rev 6 to EPIP 754, Rev 5 to EPIP 755, Rev 4 to EPIP 756, Rev 3 to EPIP 757, Rev 2 to EPIP 758, Rev 1 to EPIP 759, Rev 10 to EPIP 760, Rev 9 to EPIP 761, Rev 8 to EPIP 762, Rev 7 to EPIP 763, Rev 6 to EPIP 764, Rev 5 to EPIP 765, Rev 4 to EPIP 766, Rev 3 to EPIP 767, Rev 2 to EPIP 768, Rev 1 to EPIP 769, Rev 10 to EPIP 770, Rev 9 to EPIP 771, Rev 8 to EPIP 772, Rev 7 to EPIP 773, Rev 6 to EPIP 774, Rev 5 to EPIP 775, Rev 4 to EPIP 776, Rev 3 to EPIP 777, Rev 2 to EPIP 778, Rev 1 to EPIP 779, Rev 10 to EPIP 780, Rev 9 to EPIP 781, Rev 8 to EPIP 782, Rev 7 to EPIP 783, Rev 6 to EPIP 784, Rev 5 to EPIP 785, Rev 4 to EPIP 786, Rev 3 to EPIP 787, Rev 2 to EPIP 788, Rev 1 to EPIP 789, Rev 10 to EPIP 790, Rev 9 to EPIP 791, Rev 8 to EPIP 792, Rev 7 to EPIP 793, Rev 6 to EPIP 794, Rev 5 to EPIP 795, Rev 4 to EPIP 796, Rev 3 to EPIP 797, Rev 2 to EPIP 798, Rev 1 to EPIP 799, Rev 10 to EPIP 800, Rev 9 to EPIP 801, Rev 8 to EPIP 802, Rev 7 to EPIP 803, Rev 6 to EPIP 804, Rev 5 to EPIP 805, Rev 4 to EPIP 806, Rev 3 to EPIP 807, Rev 2 to EPIP 808, Rev 1 to EPIP 809, Rev 10 to EPIP 810, Rev 9 to EPIP 811, Rev 8 to EPIP 812, Rev 7 to EPIP 813, Rev 6 to EPIP 814, Rev 5 to EPIP 815, Rev 4 to EPIP 816, Rev 3 to EPIP 817, Rev 2 to EPIP 818, Rev 1 to EPIP 819, Rev 10 to EPIP 820, Rev 9 to EPIP 821, Rev 8 to EPIP 822, Rev 7 to EPIP 823, Rev 6 to EPIP 824, Rev 5 to EPIP 825, Rev 4 to EPIP 826, Rev 3 to EPIP 827, Rev 2 to EPIP 828, Rev 1 to EPIP 829, Rev 10 to EPIP 830, Rev 9 to EPIP 831, Rev 8 to EPIP 832, Rev 7 to EPIP 833, Rev 6 to EPIP 834, Rev 5 to EPIP 835, Rev 4 to EPIP 836, Rev 3 to EPIP 837, Rev 2 to EPIP 838, Rev 1 to EPIP 839, Rev 10 to EPIP 840, Rev 9 to EPIP 841, Rev 8 to EPIP 842, Rev 7 to EPIP 843, Rev 6 to EPIP 844, Rev 5 to EPIP 845, Rev 4 to EPIP 846, Rev 3 to EPIP 847, Rev 2 to EPIP 848, Rev 1 to EPIP 849, Rev 10 to EPIP 850, Rev 9 to EPIP 851, Rev 8 to EPIP 852, Rev 7 to EPIP 853, Rev 6 to EPIP 854, Rev 5 to EPIP 855, Rev 4 to EPIP 856, Rev 3 to EPIP 857, Rev 2 to EPIP 858, Rev 1 to EPIP 859, Rev 10 to EPIP 860, Rev 9 to EPIP 861, Rev 8 to EPIP 862, Rev 7 to EPIP 863, Rev 6 to EPIP 864, Rev 5 to EPIP 865, Rev 4 to EPIP 866, Rev 3 to EPIP 867, Rev 2 to EPIP 868, Rev 1 to EPIP 869, Rev 10 to EPIP 870, Rev 9 to EPIP 871, Rev 8 to EPIP 872, Rev 7 to EPIP 873, Rev 6 to EPIP 874, Rev 5 to EPIP 875, Rev 4 to EPIP 876, Rev 3 to EPIP 877, Rev 2 to EPIP 878, Rev 1 to EPIP 879, Rev 10 to EPIP 880, Rev 9 to EPIP 881, Rev 8 to EPIP 882, Rev 7 to EPIP 883, Rev 6 to EPIP 884, Rev 5 to EPIP 885, Rev 4 to EPIP 886, Rev 3 to EPIP 887, Rev 2 to EPIP 888, Rev 1 to EPIP 889, Rev 10 to EPIP 890, Rev 9 to EPIP 891, Rev 8 to EPIP 892, Rev 7 to EPIP 893, Rev 6 to EPIP 894, Rev 5 to EPIP 895, Rev 4 to EPIP 896, Rev 3 to EPIP 897, Rev 2 to EPIP 898, Rev 1 to EPIP 899, Rev 10 to EPIP 900, Rev 9 to EPIP 901, Rev 8 to EPIP 902, Rev 7 to EPIP 903, Rev 6 to EPIP 904, Rev 5 to EPIP 905, Rev 4 to EPIP 906, Rev 3 to EPIP 907, Rev 2 to EPIP 908, Rev 1 to EPIP 909, Rev 10 to EPIP 910, Rev 9 to EPIP 911, Rev 8 to EPIP 912, Rev 7 to EPIP 913, Rev 6 to EPIP 914, Rev 5 to EPIP 915, Rev 4 to EPIP 916, Rev 3 to EPIP 917, Rev 2 to EPIP 918, Rev 1 to EPIP 919, Rev 10 to EPIP 920, Rev 9 to EPIP 921, Rev 8 to EPIP 922, Rev 7 to EPIP 923, Rev 6 to EPIP 924, Rev 5 to EPIP 925, Rev 4 to EPIP 926, Rev 3 to EPIP 927, Rev 2 to EPIP 928, Rev 1 to EPIP 929, Rev 10 to EPIP 930, Rev 9 to EPIP 931, Rev 8 to EPIP 932, Rev 7 to EPIP 933, Rev 6 to EPIP 934, Rev 5 to EPIP 935, Rev 4 to EPIP 936, Rev 3 to EPIP 937, Rev 2 to EPIP 938, Rev 1 to EPIP 939, Rev 10 to EPIP 940, Rev 9 to EPIP 941, Rev 8 to EPIP 942, Rev 7 to EPIP 943, Rev 6 to EPIP 944, Rev 5 to EPIP 945, Rev 4 to EPIP 946, Rev 3 to EPIP 947, Rev 2 to EPIP 948, Rev 1 to EPIP 949, Rev 10 to EPIP 950, Rev 9 to EPIP 951, Rev 8 to EPIP 952, Rev 7 to EPIP 953, Rev 6 to EPIP 954, Rev 5 to EPIP 955, Rev 4 to EPIP 956, Rev 3 to EPIP 957, Rev 2 to EPIP 958, Rev 1 to EPIP 959, Rev 10 to EPIP 960, Rev 9 to EPIP 961, Rev 8 to EPIP 962, Rev 7 to EPIP 963, Rev 6 to EPIP 964, Rev 5 to EPIP 965, Rev 4 to EPIP 966, Rev 3 to EPIP 967, Rev 2 to EPIP 968, Rev 1 to EPIP 969, Rev 10 to EPIP 970, Rev 9 to EPIP 971, Rev 8 to EPIP 972, Rev 7 to EPIP 973, Rev 6 to EPIP 974, Rev 5 to EPIP 975, Rev 4 to EPIP 976, Rev 3 to EPIP 977, Rev 2 to EPIP 978, Rev 1 to EPIP 979, Rev 10 to EPIP 980, Rev 9 to EPIP 981, Rev 8 to EPIP 982, Rev 7 to EPIP 983, Rev 6 to EPIP 984, Rev 5 to EPIP 985, Rev 4 to EPIP 986, Rev 3 to EPIP 987, Rev 2 to EPIP 988, Rev 1 to EPIP 989, Rev 10 to EPIP 990, Rev 9 to EPIP 991, Rev 8 to EPIP 992, Rev 7 to EPIP 993, Rev 6 to EPIP 994, Rev 5 to EPIP 995, Rev 4 to EPIP 996, Rev 3 to EPIP 997, Rev 2 to EPIP 998, Rev 1 to EPIP 999, Rev 10 to EPIP 1000, Rev 9 to EPIP 1001, Rev 8 to EPIP 1002, Rev 7 to EPIP 1003, Rev 6 to EPIP 1004, Rev 5 to EPIP 1005, Rev 4 to EPIP 1006, Rev 3 to EPIP 1007, Rev 2 to EPIP 1008, Rev 1 to EPIP 1009, Rev 10 to EPIP 1010, Rev 9 to EPIP 1011, Rev 8 to EPIP 1012, Rev 7 to EPIP 1013, Rev 6 to EPIP 1014, Rev 5 to EPIP 1015, Rev 4 to EPIP 1016, Rev 3 to EPIP 1017, Rev 2 to EPIP 1018, Rev 1 to EPIP 1019, Rev 10 to EPIP 1020, Rev 9 to EPIP 1021, Rev 8 to EPIP 1022, Rev 7 to EPIP 1023, Rev 6 to EPIP 1024, Rev 5 to EPIP 1025, Rev 4 to EPIP 1026, Rev 3 to EPIP 1027, Rev 2 to EPIP 1028, Rev 1 to EPIP 1029, Rev 10 to EPIP 1030, Rev 9 to EPIP 1031, Rev 8 to EPIP 1032, Rev 7 to EPIP 1033, Rev 6 to EPIP 1034, Rev 5 to EPIP 1035, Rev 4 to EPIP 1036, Rev 3 to EPIP 1037, Rev 2 to EPIP 1038, Rev 1 to EPIP 1039, Rev 10 to EPIP 1040, Rev 9 to EPIP 1041, Rev 8 to EPIP 1042, Rev 7 to EPIP 1043, Rev 6 to EPIP 1044, Rev 5 to EPIP 1045, Rev 4 to EPIP 1046, Rev 3 to EPIP 1047, Rev 2 to EPIP 1048, Rev 1 to EPIP 1049, Rev 10 to EPIP 1050, Rev 9 to EPIP 1051, Rev 8 to EPIP 1052, Rev 7 to EPIP 1053, Rev 6 to EPIP 1054, Rev 5 to EPIP 1055, Rev 4 to EPIP 1056, Rev 3 to EPIP 1057, Rev 2 to EPIP 1058, Rev 1 to EPIP 1059, Rev 10 to EPIP 1060, Rev 9 to EPIP 1061, Rev 8 to EPIP 1062, Rev 7 to EPIP 1063, Rev 6 to EPIP 1064, Rev 5 to EPIP 1065, Rev 4 to EPIP 1066, Rev 3 to EPIP 1067, Rev 2 to EPIP 1068, Rev 1 to EPIP 1069, Rev 10 to EPIP 1070, Rev 9 to EPIP 1071, Rev 8 to EPIP 1072, Rev 7 to EPIP 1073, Rev 6 to EPIP 1074, Rev 5 to EPIP 1075, Rev 4 to EPIP 1076, Rev 3 to EPIP 1077, Rev 2 to EPIP 1078, Rev 1 to EPIP 1079, Rev 10 to EPIP 1080, Rev 9 to EPIP 1081, Rev 8 to EPIP 1082, Rev 7 to EPIP 1083, Rev 6 to EPIP 1084, Rev 5 to EPIP 1085, Rev 4 to EPIP 1086, Rev 3 to EPIP 1087, Rev 2 to EPIP 1088, Rev 1 to EPIP 1089, Rev 10 to EPIP 1090, Rev 9 to EPIP 1091, Rev 8 to EPIP 1092, Rev 7 to EPIP 1093, Rev 6 to EPIP 1094, Rev 5 to EPIP 1095, Rev 4 to EPIP 1096, Rev 3 to EPIP 1097, Rev 2 to EPIP 1098, Rev 1 to EPIP 1099, Rev 10 to EPIP 1100, Rev 9 to EPIP 1101, Rev 8 to EPIP 1102, Rev 7 to EPIP 1103, Rev 6 to EPIP 1104, Rev 5 to EPIP 1105, Rev 4 to EPIP 1106, Rev 3 to EPIP 1107, Rev 2 to EPIP 1108, Rev 1 to EPIP 1109, Rev 10 to EPIP 1110, Rev 9 to EPIP 1111, Rev 8 to EPIP 1112, Rev 7 to EPIP 1113, Rev 6 to EPIP 1114, Rev 5 to EPIP 1115, Rev 4 to EPIP 1116, Rev 3 to EPIP 1117, Rev 2 to EPIP 1118, Rev 1 to EPIP 1119, Rev 10 to EPIP 1120, Rev 9 to EPIP 1121, Rev 8 to EPIP 1122, Rev 7 to EPIP 1123, Rev 6 to EPIP 1124, Rev 5 to EPIP 1125, Rev 4 to EPIP 1126, Rev 3 to EPIP 1127, Rev 2 to EPIP 1128, Rev 1 to EPIP 1129, Rev 10 to EPIP 1130, Rev 9 to EPIP 1131, Rev 8 to EPIP 1132, Rev 7 to EPIP 1133, Rev 6 to EPIP 1134, Rev 5 to EPIP 1135, Rev 4 to EPIP 1136, Rev 3 to EPIP 1137, Rev 2 to EPIP 1138, Rev 1 to EPIP 1139, Rev 10 to EPIP 1140, Rev 9 to EPIP 1141, Rev 8 to EPIP 1142, Rev 7 to EPIP 1143, Rev 6 to EPIP 1144, Rev 5 to EPIP 1145, Rev 4 to EPIP 1146, Rev 3 to EPIP 1147, Rev 2 to EPIP 1148, Rev 1 to EPIP 1149, Rev 10 to EPIP 1150, Rev 9 to EPIP 1151, Rev 8 to EPIP 1152, Rev 7 to EPIP 1153, Rev 6 to EPIP 1154, Rev 5 to EPIP 1155, Rev 4 to EPIP 1156, Rev 3 to EPIP 1157, Rev 2 to EPIP 1158, Rev 1 to EPIP 1159, Rev 10 to EPIP 1160, Rev 9 to EPIP 1161, Rev 8 to EPIP 1162, Rev 7 to EPIP 1163, Rev 6 to EPIP 1164, Rev 5 to EPIP 1165, Rev 4 to EPIP 1166, Rev 3 to EPIP 1167, Rev 2 to EPIP 1168, Rev 1 to EPIP 1169, Rev 10 to EPIP 1170, Rev 9 to EPIP 1171, Rev 8 to EPIP 1172, Rev 7 to EPIP 1173, Rev 6 to EPIP 1174, Rev 5 to EPIP 1175, Rev 4 to EPIP 1176, Rev 3 to EPIP 1177, Rev 2 to EPIP 1178, Rev 1 to EPIP 1179, Rev 10 to EPIP 1180, Rev 9 to EPIP 1181, Rev 8 to EPIP 1182, Rev 7 to EPIP 1183, Rev 6 to EPIP 1184, Rev 5 to EPIP 1185, Rev 4 to EPIP 1186, Rev 3 to EPIP 1187, Rev 2 to EPIP 1188, Rev 1 to EPIP 1189, Rev 10 to EPIP 1190, Rev 9 to EPIP 1191, Rev 8 to EPIP 1192, Rev 7 to EPIP 1193, Rev 6 to EPIP 1194, Rev 5 to EPIP 1195, Rev 4 to EPIP 1196, Rev 3 to EPIP 1197, Rev 2 to EPIP 1198, Rev 1 to EPIP 1199, Rev 10 to EPIP 1200, Rev 9 to EPIP 1201, Rev 8 to EPIP 1202, Rev 7 to EPIP 1203, Rev 6 to EPIP 1204, Rev 5 to EPIP 1205, Rev 4 to EPIP 1206, Rev 3 to EPIP 1207, Rev 2 to EPIP 1208, Rev 1 to EPIP 1209, Rev 10 to EPIP 1210, Rev 9 to EPIP 1211, Rev 8 to EPIP 1212, Rev 7 to EPIP 1213, Rev 6 to EPIP 1214, Rev 5 to EPIP 1215, Rev 4 to EPIP 1216, Rev 3 to EPIP 1217, Rev 2 to EPIP 1218, Rev 1 to EPIP 1219, Rev 10 to EPIP 1220, Rev 9 to EPIP 1221, Rev 8 to EPIP 1222, Rev 7 to EPIP 1223, Rev 6 to EPIP 1224, Rev 5 to EPIP 1225, Rev 4 to EPIP 1226, Rev 3 to EPIP 1227, Rev 2 to EPIP 1228, Rev 1 to EPIP 1229, Rev 10 to EPIP 1230, Rev 9 to EPIP 1231, Rev 8 to EPIP 1232, Rev 7 to EPIP 1233, Rev 6 to EPIP 1234, Rev 5 to EPIP 1235, Rev 4 to EPIP 1236, Rev

10020198 Forwards summary of 890815 meeting & final SALP Repts 50-272/88-89, 50-311/88-89 & 50-354/88-89 Hope Creek needs to reduce personnel errors in listed areas: Safety performance in operations, maint & emergency preparedness discussed. RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 98pp. 51358 190-51358 358.

910020203 Final SALP Rept 50-354/88-89 for 890116 890430. Region 1, Ofc of the Director. 89/09/25. 34pp. 51358 321-51358 359.

91020200 Rev 2 to Emergency New Cir (ENC) Procedure EPIP 802, "ENC Manager." Rev 6 to table of contents. Public Service Electric & Gas Co. of New Jersey. 89/09/29. 13pp. 51488-297-1455 539.

Insurance & Indemnity Information

10060333 Forwards Amend 14 to Indemnity Agreement B-74 re changes to OCFR140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Amend Act of 1988, for signature. STONE, J.C. Project Directorate 1-2. 89/10/02. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 6pp. 51435 090-51435 695.

Operating license stage documents & correspondence

10020101 Application for amend to License NPF-57, deleting refs to conditions permitted during start-up testing program. Changes would add operational use of Tech Specs to assure that info contained within document reflects operation of plant. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/09/25. Document Control Branch (Document Control Desk). 11pp. 51369 194-51369 222.

910020102 Proposed Tech Specs, deleting refs to conditions permitted during start-up testing program. Public Service Electric & Gas Co. of New Jersey. 89/09/25. 18pp. 51369 205-1369 222.

92800398 Generic Ltr 89-23 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list incl. COCKRELL, E.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51380 341-51380 117.

10030314 Forwards Amend 33 to License NPF-57 & safety evaluation. Amend revises Tech Specs by removing description of specific fuel assembly & control rod design features & replacing description w/ more generic description. STONE, J.C. Project Directorate 1-2. 89/09/27. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 51389 344-51389 352.

910030321 Amend 33 to License NPF-57, revising Tech Specs by removing description of specific fuel assembly & control rod design features & replacing description w/ more generic description. STONE, J.C. Project Directorate 1-2. 89/09/27. 5pp. 51389 344-51389 348.

910030324 Safety evaluation supporting Amend 33 to License NPF-57. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/27. 4pp. 51389 349-51389 352.

91010155 Discusses interpretation of Amend 25 to Tech Specs re extension of 10-month surveillance requirements of Tech Spec 4.B.1.2.h for emergency diesel generators Tech Spec interpretation prepared which identifies additional requirements. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51488 253-51488 254.

91070235 Submits add info re Generic Ltr 83-28, Item 2.2.1.4 concerning mgt controls re equipment classification. Mgt controls over identification & classification of equipment accurately addressed, based on stated info. ABRUNAS, S. Public Service Electric & Gas Co. of New Jersey. 89/10/11. Document Control Branch (Document Control Desk). 2pp. 51536 353-51536 354.

91080194 Application for amend to License NPF-57, revising Tech Spec 5.6.3, "Spent Fuel Storage Capacity," to permit installation of sufficient rack modules to bring spent fuel storage capacity up to original design value. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/11. Document Control Branch (Document Control Desk). 3pp. 51545 091-51545 101.

910180196 Proposed Tech Specs revising "Spent Fuel Storage Capacity," to permit installation of sufficient rack modules to bring spent fuel storage capacity up to original design value. Public Service Electric & Gas Co. of New Jersey. 89/10/11. 8pp. 51545 094-1545 101.

10230055 Forwards mod to NJPDES Permit NJ0025411, replacing existing chemical oxygen demand monitoring requirements & limitations w/ total organic carbon monitoring requirements & limitations. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/13. Document Control Branch (Document Control Desk). 2pp. 51580 275-51580 282.

910230095 NPDES Permit NJ0025411, issued to Hope Creek Generating Station. ATTACHE, L. New Jersey, State of. 89/09/27. 6pp. 51580 277-51580 282.

10190250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list incl. ATILLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

10180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list incl. ATILLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 38pp. 51622 069-51622 105.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 106pp. 51349 100-51349 268.

8909060284 NRC Info Notice 89-066, "Qualification Ltr of Safety Valves." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 199.

8909270185 Forwards Safety Insp Rept 50-354/89-14 on 890620.0814 No violations noted. Inspectors noted additional attention to detail errors by facility personnel similar to ones described in most recent SALP Rept 50-354/88-89. LINVILLE, J.C. Region 1, Ofc of the Director. 89/09/19. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 51343 334-51343 346.

8909270192 Insp Rept 50-354/89-14 on 890620.0814 No violations noted. Major areas inspected: operations, radiological controls, maint & surveillance testing, emergency preparedness, security, engineering/technical support & safety assessment. SWEETLAND, P.D. Region 1, Ofc of the Director. 89/09/18. 11pp. 51343 336-51343 346.

8909200010 NRC Info Notice 89-066, "Evaluation of Instrument Setpoints During Tests." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337 203-51337 304.

910020198 Forwards summary of 890815 meeting & final SALP Repts 50-272/88-89, 50-311/88-89 & 50-354/88-89 Hope Creek needs to reduce personnel errors in listed areas: Safety performance in operations, maint & emergency preparedness discussed. RUSSELL, W.T. Region 1, Ofc of the Director. 89/09/25. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 98pp. 51358 190-51358 358.

910020203 Final SALP Rept 50-354/89-89 for 890116 890430. Region 1, Ofc of the Director. 89/09/25. 34pp. 51358 321-51358 358.

8910100292 Forwards Exam Rept 50-354/89-080L administered during wk of 890317. GALLO, R.M. Region 1, Ofc of the Director. 89/09/26. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp. 51459 248-51459 325.

8910100299 Exam Rept 50-354/89-080L on 890717-20 Exam results: all four reactor operator applicants passed. FLOREK, D., CONTE, R.J. Region 1, Ofc of the Director. 89/09/22. 63pp. 51459 251-51459 325.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 091-51531 106.

910040381 NRC Info Notice 89-070, "Possible Indicators of Misrepresented Vendor Products." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 100pp. 51531 118-51531 226.

9101250152 Forwards Recertification Program Evaluation Insp Rept 50-354/89-120L Exam administered during wk of 890619. GALLO, R.M. Region 1, Ofc of the Director. 89/10/17. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp. 51612 160-51612 189.

8910250156 Exam Rept 50-354/89-120L on 890619-24 Exam results: all four reactor operators & eight of 10 senior reactor operators examined passed all portions of exam. WALKER, T., SISCO, C., CONTE, R.J. Region 1, Ofc of the Director. 89/10/05. 24pp. 51612 163-51612 186.

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list incl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910240169 Monthly operating report for Sept 1989 for Hope Creek Generating Station. Unit 1 w/891016 ltr. JENSEN, H., HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 89/09/30. 10pp. 51589 107-51589 116.

8910160288 Forwards "Operational Summary Rept for Hope Creek Generating Station Salt Drift Monitoring Program, Jan 1987 - Mar 1989." Results of monitoring activity show only minor localized effects of cooling tower drift deposition. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 89/10/10. Document Control Branch (Document Control Desk). 3pp. 51516 017-51516 228.

8910160292 "Operational Summary Rept for Hope Creek Generating Station Salt Drift Monitoring Program, Jan 1987 - Mar 1989." Woodward-Clyde Consultants, Inc. 87C4611. 89/09/30. 200pp. 51516 020-51516 228.

8910260130 Forwards amended monthly operating report for Sept 1989 for Hope Creek Generating Station, Unit 1 re operating statistics. HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey. 89/10/10. Document Control Branch (Document Control Desk). 1p. 51623 120-51623 130.

8910260134 Revised monthly operating report for Sept 1989 for Hope Creek Generating Station, Unit 1. JENSEN, H. Public Service Electric & Gas Co. of New Jersey. 89/09/30. 1p. 51623 130-51623 130.

114 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8910050397 LER 89-017-00 on 890830 reactor scram occurred due to result of low reactor pressure vessel water level signal. Caused by installation of air line failure during plant control leak check of all soldered connections done W/891002 Ltr COWLES, R.B., HAGAN, J.J. Public Service Electric & Gas Co. of New Jersey 89/09/30 5pp 51436 044-51436 048

V. Operator Examinations

8910100292 Forwards Exam Rept 50-354/89-080L admin. stored during wk of 890717. GALLO, R.M. Region 1, Ofc of the Director. 89/09/26. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 2pp 51459 249-51459 325.

-8910100299 Exam Rept 50-354/89-080L on 890717-20 Exam results all four reactor operator applicants passed. FLOREK, D., CONTE, R.J. Region 1, Ofc of the Director. 89/09/22 63pp 51459 251-51459 325

8910250152 Forwards Requalification Program Evaluation Insp Rept 50-354/89-120L Exam administered during wk of 890619. GALLO, R.M. Region 1, Ofc of the Director. 89/10/17. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. 3pp 51612 160-51612 189

-8910250158 Exam Rept 50-354/89-120L on 890619-24 Exam results all four reactor operators & eight of 10 senior reactor operators examined passed all portions of exam. WALKER, T., SISCO, C., CONTE, R.J. Region 1, Ofc of the Director. 89/10/05 24pp 51612 163-51612 188.

-8910250160 Forwards completed grade sheet showing exam results for individuals observed by NRC evaluators for both written & operational exams administered during 890619-24. HANSON, H.D. Public Service Electric & Gas Co. of New Jersey. 89/08/10. GALLO, R.M. Region 1, Ofc of the Director. 3pp 51612 187-51612 189

DOCKET 50-355 HOPE CREEK NUCLEAR STATION, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8910180338 LER 89-005-00 on 890913 turbine & reactor trip occurred due to opening of breaker CB-3 inside reactor protection sys cabinet. Caused by inadequate work order work description. Sensitive sys procedures reviewed & revised W/891013 Ltr. HOLIFIELD, C.D., SAGER, D.A. Florida Power & Light Co. 89/10/13 5pp 51537 001-51537 005

DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8910050064 Application for renewal of License R-117 to continue utilization of facility for educational & training purposes for Nov 1989 - Nov 2009. Response to NRC 881205 guidance ltr encl. JONES, B.G. Illinois, Univ. of, Urbana, IL. 89/09/29. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp 51416 238-51417 022.

-8910050067 "SAR for Low Power Reactor Assembly" Illinois, Univ. of, Urbana, IL. 89/09/30 100pp 51416 243-51416 342.

-8910050074 "Annual Rept for 880801-890731." Illinois, Univ. of, Urbana, IL. 89/07/31 2pp 51416 343-51416 344.

-8910050077 "App A, Tech Specs for Univ of Illinois at Urbana-Champaign Low Power Reactor Assembly." BECK, G.P. Illinois, Univ. of, Urbana, IL. 89/09/30 25pp 51416 345-51417 009.

-8910050138 Provides operator requalification program to comply w/amend to 10CFR50. BECK, G.P., WYMAN, M.E., WEHRING, B.S. Illinois, Univ. of, Urbana, IL. 75/01/10. Atomic Energy Commission, Directorate of Licensing. 3pp 51417 010-51417 022.

R. Periodic operating reports & related correspondence

8910060310 Forwards "Annual Rept Aug 1988 - Jul 1989." POHL, D.C.S., WILLIAMS, J.G., MILEY, G.H. Illinois, Univ. of, Urbana, IL. 89/09/26. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51435 113-51435 115.

continue utilization of facility for 2009. Response to NRC 881205
Office of Nuclear Reactor Regula-

16344

ation of facility for
to NRC 881205

Reactor Regula-

ply w/amend to
reg. IL. 75/01/10.
51417 022.

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using, or storing formula quantities of SSNM in protected area long-term housekeeping encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411). Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910160250 Generic Ltr 89-21 to all holders of OAs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holding licenses for increased roof loads & plant area flood runoff depth at licensees power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106.

G. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking of Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 108pp 51348 100-51348 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoint Mode." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 334

8909260262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Control Room." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresentation of Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Coolant Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910030287 Advises that portions of 880624 & 0825 Revs 10, 10A & 20 to currently plan consistent w/10CFR50 54(a) & acceptable. Unacceptable portions (ref 10CFR73.21) SCARANO, R.A. Region 5, Ofc of the Director. 89/09/16. MORGAN HILL, California Edison Co. 4pp 51374 237-51374 240.

8910120120 Revised EPIPs, including Temporary Change Notice 4-4 to Rev 4-VIII-10, "Emergency Coordinator Duties," Temporary Change Notice 5-1 to SO123-VIII-30 & Temporary Change Notice 6-4 to Rev 6 to SO123-VIII-30 Ltr. PLAPPERT, R.D. Southern California Edison Co. 89/10/04 203pp 51488 052

8910250009 Ack receipt of 890805 ltr transmitting scenario for 1989 plant area agency preparedness exercise. Scenario meets previously agreed to objectives by 890802 ltr. FISH, R.F. Region 5, Ofc of the Director. 89/10/11. RAY, H.B. Southern California Edison Co. 1p. 51607 209-51607 211.

-8910250010 Forwards package for annual exercise scheduled for plant area. 891023 for review & approval W/o encl. BELLIS, K.M. Southern California Edison Co. 89/09/05. FISH, R.F. Region 5, Director. 2pp 51607 210-51607 211.

H. General correspondence

8910060185 Requests that application fee for 870825 application for approval of restructuring, which will result in creation of holding company, be returned 15 days of ltr receipt. DIGGS, R.M. License Fee Management Branch. 89/02/08. BASKIN, K.T. California Edison Co. 1p. 51405 260-51405 280.

J. Insurance & indemnity information

8910050061 Forwards Amend 18 to Indemnity Agreement B-31 re 10CFR140, "Financial Protection Requirements & Indemnity Agreements," 890701. KNIGHTON, G.W. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411). 89/09/29. RAY, H.B. Southern California Edison Co. 18pp 51430 112

stage documents & correspondence

1 diesel generator governor manual & elementary diagrams provided w/ mods made to diesel generators consistent w/guardance provided Ltr 84-15.

ern California Edison Co. 89/08/26 Document Control Branch (Desk) 36pp. 51474:335-51475:009

1 info re environ monitoring program San Clemente residence int environ sampling program. Decrease in calculated dose at San Clemente from update to plant offsite dose calculation program. Southern California Edison Co. 89/09/21 Document Control Branch (Desk) 2pp. 51360:282-51360:283

1 NPDES renewal applications, per Environ Protection Plan, Section 1. Southern California Edison Co. 89/09/22 Document Control Branch (Desk) 64pp. 51336:083-51336:148

1 Rev 3 to "Spent Fuel Pool Reracking Licensing Rept." Rev 3 in action items identified during 890425-27 & 0613-14 meetings w/ on re rack & fuel handling bldg structural analyses. Southern California Edison Co. 89/09/22 Document Control Branch (Desk) 2pp. 51335:300-51335:335

1 page changes to "Spent Fuel Pool Reracking Licensing Rept." a Edison Co. 89/09/22 34pp. 51335:302-51335:335

Ltr 89-20 to all fuel cycle licensees possessing, using or processing of SSNM re protected area long-term housekeeping. Svc list

Division of Safeguards & Transportation (Post 870413). 89/09/26. Edison Co. of New York, Inc. 13pp. 51531:107-51531:117

1 Amends 77 & 65 to Licenses NPF-10 & NPF-15 respectively & amend revises Tech Specs Section 3/4.6.1.7, "Containment Ventilation" for which B-Inch containment may be opened. Southern California Edison Co. 89/10/04. RAY, H.B. Southern California Edison Co. San Diego Gas & Electric Co. 4pp. 51556:288-51556:306

1 s 77 & 65 to Licenses NPF-10 & NPF-15, respectively, revising 3/4.6.1.7, "Containment Ventilation Sys." to limit purposes for which valves may be opened. Southern California Edison Co. 89/10/04. 10pp. 51556:292-51556:301

1 evaluation supporting Amends 77 & 65 to Licenses NPF-10 & NPF-15. Reactor Regulation, Director (Post 870411). 89/10/04 3pp. 51556:302-51556:304

1 of Issuance of Amends 77 & 65 to License NPF-10 & NPF-15, re: Southern California Edison Co. 89/10/04. 2pp. 51556:305-51556:306

1 response to NRC request re licensee plans for performing re: of safety injection tanks. Commits to verify that four valves open during identified in Section 4.5.1 a. Southern California Edison Co. 89/10/06 Document Control Branch (Desk) 2pp. 51474:128-51474:129

1 schedule for submittal of info re component cooling water sys at 14 request Rept summarizing review of component cooling water int only being revised & will be submitted by 891130. Southern California Edison Co. 89/10/06 Document Control Branch (Desk) 1p. 51472:021-51472:021

Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors for info re status of implementation of USI requirements. Svc list

ocal Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 60pp. 51622:009-51622:068

1 Ltr 89-22 to all licensees of operating reactors & holders of CPs re: ed roof loads & plant area flood runoff depth at licensed nuclear recent change in PMP criteria. Svc list encl. Southern California Edison Co. 89/10/19 Consolidated Edison Co. of New York, Inc. 38pp. 51622:069-51622:106

1 application for amends to Licenses NPF-10 & NPF-15, consisting of Notice NPF-10/15-297, revising Tech Specs 3/4.3.2 & 3/4.3.3.1 re monitoring instrumentation, respectively. Southern California Edison Co. 89/10/19 Document Control Branch (Desk) 2pp. 51613:312-51613:338

1 tion for amends to Licenses NPF-10 & NPF-15, revising Tech Specs 3/4.3.3.1 re ESFAS & radiation monitoring. Southern California Edison Co. 89/10/19. 12pp. 51613:314-51613:325

1 ed Tech Specs 3/4.3.2 & 3/4.3.3.1 re ESFAS & radiation monitoring, respectively. Southern California Edison Co. 89/10/19. 13pp. 51613:326-51613:338

s, IE Bulletins & correspondence

1 Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Pipes Supplied by B&W." Svc list encl. Division of Operational Events Assessment (Post 870411). 89/09/08. Edison Co. of New York, Inc. 108pp. 51349:100-51349:208

1 Notice 89-066, "Qualification Life of Solenoid Valves." Svc list

1 of Operational Events Assessment (Post 870411). 89/08/11. Edison Co. of New York, Inc. 105pp. 51337:085-51337:199

8910120157 Forwards Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890814-18. No violations noted. YUHAS, G.P. Region 5, Ofc of the Director. 89/09/20. RAY, H.B. Southern California Edison Co. 2pp. 51490:221-51490:229

-8910120159 Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890814-18. No violations identified. Major areas inspected: radwaste sys, followup of open items & tours of facility. One unresolved item identified re scope of audits. CLOTTE, G.R., RUSSELL, J., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 89/09/20. 7pp. 51490:223-51490:229

8910200111 Confirms that util will provide response to notices of violation & deviation by 891027, per 890912 discussion re Insp Repts 50-206/89-16, 50-361/89-16 & 50-362/89-16. NANCY, F.R. Southern California Edison Co. 89/09/20. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 1p. 51588:205-51588:205

8909290028 Responds to NRC 890825 ltr re violations noted in Insp Repts 50-206/89-18 & 50-361/89-18. Equipping valve closed on 890720 following discovery of condition & valve successfully tested. RAY, H.B. Southern California Edison Co. 89/09/22 Document Control Branch (Desk) 6pp. 51360:005-51360:010

8910130019 Forwards Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828-0901. No violations noted. Major areas inspected: plant water chemistry control & chemical analysis, rad/chemical analysis & QA of plant chemistry activities. TEHBROOK, W.K., CARSON, L.C., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 89/09/22. 11pp. 51499:204-51499:218

-8910130022 Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828-0901. No violations noted. Major areas inspected: plant water chemistry control & chemical analysis, rad/chemical analysis & QA of plant chemistry activities. TEHBROOK, W.K., CARSON, L.C., WENSLAWSKI, F.A. Region 5, Ofc of the Director. 89/09/22. 11pp. 51499:206-51499:218

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337:200-51337:304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531:001-51531:108

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51631:118-51631:226

8910240045 Forwards Requalification Program Evaluation Rept 50-361/CL-89-02 on 890815-0901. Understands that individual which failed written portion of exam removed from licensed duties, reamed in areas of weakness & returned to duties. CHAFFEE, A.E. Region 5, Ofc of the Director. 89/10/12. BRIDENBECKER, R. Southern California Edison Co. 4pp. 51589:041-51589:050

-8910240048 Requalification Program Evaluation Rept 50-361/CL-89-02 on 890815-0901. Exam results: 19 of 20 operators' performances judged satisfactory. MEADOWS, T.R., MORRILL, P.J., MILLER, L.F. Region 5, Ofc of the Director. 89/10/06. 6pp. 51589:045-51589:050

8910230138 Informs that Bulletin 89-001 re Westinghouse steam generator mechanical plugs issue closed, based on review of util 890619 response. NRC assumes that commitment not to install plugs from sub heats in future implicit in response. KOKAJKO, L.E. Project Directorate V. 89/10/16. RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 51577:358-51577:360

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seat Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531:227-51531:333

R. Periodic operating reports & related correspondence

8910260197 Monthly operating repts for Sept 1989 for San Onofre Nuclear Generating Station, Units 2 & 3 w/891016 ltr. SIACORE, R., NANCY, F.R. Southern California Edison Co. 89/09/30. 13pp. 51627:107-51627:118

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase sys initially reported on 890429. California Controls Co will redesign valve seating. GUNTRUM, B.C. Cooper Industries, Inc. 89/08/13. NRC - No Data-Related Affiliation Given. 4pp. 51430:171-51430:174

8910030192 RO during Aug 1989, 11 latching mechanism failures & three closure mechanism failures discovered. Compensatory fire watches established as necessary. NANCY, F.R. Southern California Edison Co. 89/09/14. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 51387:275-51387:278

8910020249 LER 89-018-00 on 890824, discovered that train B loss of voltage signal channel calibr & channel functional test delinquent since 890815. On 890825, util informed that Geniec Ltr 87-09 inappropriately applied w/890925 ltr. MORGAN, H.E. Southern California Edison Co. 89/09/25. 8pp. 51382:257-51382:264

8910120066 LER 89-019-00 on 890902, manual reactor trip initiated due to approach of axial shape index to core protection calculator auxiliary trip setpoint. Caused by insufficient guidance in procedures. Procedures revised w/891002 ltr. MORGAN, H.E. Southern California Edison Co. 89/10/02. 8pp. 51480:225-51480:233

116 DOCKETED ITEMS

8910130148 LER 89-020-00 on 890903,unanticipated Train A containment purge isolation sys & fuel handling isolation sys actuations occurred as result of opening power supply breaker to radiation monitor Caused by personnel error W/891003 ltr MORGAN,H.E. Southern California Edison Co. 89/10/03 8pp 51513.001-51513.008.

8910240200 LER 89-016-00 on 890807,determined that Tech Spec 3.13.1 for misaligned control element assemblies deficient Caused by failure to change format in 1985 rev Operators instructed on power reduction requirement W/891018 ltr MORGAN,H.E. Southern California Edison Co. 89/10/18 7pp 51580.299-51580.305

8910300035 LER 89-022-00 on 890920,discovered that path permitting free flow of air from inside to outside containment existed. Caused by negligence on part of control room operators Check of containment penetration status performed W/891020 ltr MORGAN,H.E. Southern California Edison Co. 89/10/20 7pp 51636.112-51636.118

V. Operator Examinations

8910030224 Provides info re generic fundamentals exam section of licensing written exam to be administered on 891004 KIRSCH,D.F. Region 5, Ofc of the Director. 89/09/19 REEDER,J. Southern California Edison Co. 1p 51390.279-51390.279

8910050017 Advises that MJ Pell employment w/utl terminated effective 890920 MORGAN,H.E. Southern California Edison Co. 89/09/25 Document Control Branch (Document Control Desk). 1p 51452.134-51452.134.

8910100338 Advises that WJ Kirkpatrick employment terminated on 890922 & license expired MORGAN,H.E. Southern California Edison Co. 89/09/29 Document Control Branch (Document Control Desk). 1p 51458.078-51458.078.

8910110176 Advises that WC Kingsley employment w/utl terminated, effective 890915 MORGAN,H.E. Southern California Edison Co. 89/09/29 Document Control Branch (Document Control Desk). 1p. 51475.204-51475.204

8910120154 Informs that RJ Maisel employment w/utl terminated as of 890922 Maisel license expired MORGAN,H.E. Southern California Edison Co. 89/09/29 Document Control Branch (Document Control Desk). 1p. 51490.237-51490.237.

8910190157 Informs of termination of employment of RA Barnes as licensed senior reactor operator on 890929 MORGAN,H.E. Southern California Edison Co. 89/10/06 Document Control Branch (Document Control Desk). 1p. 51559.156-51559.158

8910240045 Forwards Requalification Program Evaluation Rept 50.361/OL 89.02 on 890415-0901 Understands that individual which failed written portion of exam removed from licensed duties,remotiated in areas of weakness & returned to duties CHAFFEE,A.E. Region 5, Ofc of the Director. 89/10/12 BRIDENBECKER,R. Southern California Edison Co. 4pp. 51599.041-51599.053

--8910240048 Requalification Program Evaluation Rept 50.361/OL 89.02 on 890415-0901 Exam results 19 of 20 operators performances judged satisfactory. MEADOWS,T.R., MORRILL,P.J., MILLER,L.F. Region 5, Ofc of the Director. 89/10/06 6pp 51589.045-51589.050.

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8910030287 Advises that portions of 890824 & 0825 Revs 19,19A & 20 to physical security plan consistent w/10CFR50.54(p) & acceptable Unacceptable portion withheld (rel 10CFR73.21). SCARANO,R.A. Region 5, Ofc of the Director. 89/09/16 MORGAN,H.E. Southern California Edison Co. 4pp 51374.237-51374.240

8910120120 Revised EPIPs,including Temporary Change Notice 4-4 to Rev 4 to S0123-VIII-10, "Emergency Coordinator Duties," Temporary Change Notice 5-1 to Rev 5 to S0123-VIII-30 & Temporary Change Notice 6-4 to Rev 6 to S0123-VIII-30.1 W/891004 ltr. PLAPPERT,R.D. Southern California Edison Co. 89/10/04. 200pp 51487.187-51488.052

8910250009 Ack receipt of 890905 ltr transmitting scenario for 1989 plant annual emergency preparedness exercise Scenario meets previously agreed to objectives transmitted by 890602 ltr. FISH,R.F. Region 5, Ofc of the Director. 89/10/11. RAY,H.B. Southern California Edison Co. 1p. 51607.203-51607.211.

--8910250010 Forwards package for annual exercise scheduled for plant during wk of 891023 for review & approval W/o encl. BELLIS,K.M. Southern California Edison Co. 89/09/05. FISH,R. Region 5, Ofc of the Director. 2pp 51607.210-51607.211.

H. General correspondence

8910060185 Requests that application fee for 870825 application for approval of corporate restructuring,which will result in creation of holding company,be remitted within 15 days of ltr receipt. DIGGS,R.M. License Fee Management Branch. 88/02/08 BASKIN,K.T. Southern California Edison Co. 1p. 51405.260-51405.260.

J. Insurance & Indemnity Information

8910050061 Forwards Amend 18 to Indemnity Agreement B-31 re changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," effective 890701. KNIGHTON,G.W. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411). 89/09/28. RAY,H.B. Southern California Edison Co. 18pp. 51430.095-51430.112.

P. Operating license stage documents & correspondence

8910110093 Forwards diesel generator governor manual & elementary diagram to assist in review of mods made to diesel generators consistent w/updates provided in NRC Generic Ltr 84-15. NANDY,F.R. Southern California Edison Co. 89/08/26 Document Control Branch (Document Control Desk). 36pp 51474.335-51475.009

8909290026 Provides info re environ monitoring program San Clemente: garden added to plant environ sampling program. Decrease in calculated Cementa Ranch resulted from update to plant offsite dose calculation program. ROSENBLUM,R.M. Southern California Edison Co. 89/09/21 Document Control Branch (Document Control Desk). 2pp 51360.282-51360.283.

8909270010 Forwards NPDES renewal applications,per Environ Protection Act of 1972, App B. ROSENBLUM,R.M. Southern California Edison Co. 89/09/22 Document Control Branch (Document Control Desk). 64pp 51336.083-51336.146

8909270087 Forwards Rev 3 to "Spent Fuel Pool Reracking Licensing Requirements" responses to action items identified during 890425-27 & 0613-14 re NRC & 890511 action re rack & fuel handling bldg structural analyses. NANDY,F.R. Southern California Edison Co. 89/09/22 Document Control Branch (Document Control Desk). 2pp 51335.300-51335.335

--8909270088 Rev 3 page changes to "Spent Fuel Pool Reracking Licensing Requirements" Southern California Edison Co. 89/09/22. 34pp 51335.302-51335.335

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or storing formula quantities of SSNM re protected area long-term housekeeping and security. MCCORKLE,G.W. Division of Safeguards & Transportation (Post 870413). Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117

8910180183 Forwards Amends 77 & 65 to Licenses NPF-10 & NPF-15 re safety evaluation Amend revises Tech Specs Section 3/4.6.1.7, "Containment Ventilation Sys," to limit purposes for which 8-inch containment may be opened. KOKAJKA,L.E. Project Directorate V. 89/10/04 RAY,H.B. Southern California Edison Co. 4pp 51556.288-51556.304

--8910180186 Amends 77 & 65 to Licenses NPF-10 & NPF-15, respectively. Tech Specs Section 3/4.6.1.7, "Containment Ventilation Sys," to limit purposes for which 8-inch containment valves may be opened. KNIGHTON,G.W. Project Directorate V. 89/10/04 10pp 51556.292-51556.304

--8910180189 Safety evaluation supporting Amends 77 & 65 to Licenses NPF-15, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04 51556.302-51556.304.

--8910180192 Notice of issuance of Amends 77 & 65 to License NPF-10 & NPF-15, respectively. KOKAJKA,L.E. Project Directorate V. 89/10/04 2pp 51556.305-51556.308

8910110185 Provides response to NRC request re licensee plans for periodic surveillance of safety injection tanks. Commits to verify that four safety injection tanks currently being revised & will be submitted by 891130. NANDY,F.R. Southern California Edison Co. 89/10/06 Document Control Branch (Document Control Desk). 1p. 51474.128-51474.129.

8910110253 Provides schedule for submittal of info re component cooling water system per NRC 890814 request.Rept summarizing review of component cooling water system currently being revised & will be submitted by 891130. NANDY,F.R. Southern California Edison Co. 89/10/06 Document Control Branch (Document Control Desk). 1p. 51472.021-51472.021.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp. 51622.008-51622.088.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & hold potential for increased roof loads & plant area flood runoff depth at certain power plants due to recent change in PMP criteria Svc list encl. PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 38pp 51622.069-51622.106.

8910250176 Forwards application for amends to Licenses NPF-10 & NPF-15 re Proposed Change Notice NPF-10/15-297 revising Tech Specs 3/4.3.2 re ESFAS & radiation monitoring instrumentation, respectively. RAY,H.B. Southern California Edison Co. 89/10/19 Document Control Branch (Document Control Desk). 2pp. 51613.312-51613.338

--8910250177 Application for amends to Licenses NPF-10 & NPF-15, respectively. Tech Specs 3/4.3.2 & 3/4.3.3 re ESFAS & radiation monitoring instrumentation, respectively. RAY,H.B. Southern California Edison Co. 89/10/19. 12pp. 51613.314-51613.338

--8910250179 Proposed Tech Specs 3/4.3.2 & 3/4.3.3 re ESFAS & radiation monitoring instrumentation, respectively. * Southern California Edison Co. 89/10/19. 13pp 51613.326-51613.338.

Q. Inspection reports, IE Bulletins & correspondence

890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valve." encl. ROSSI,C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199

8910120157 Forwards Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890918 No violations noted.
JASGP Region 5, OIC of the Director. 89/09/20 RAY, H.B. Southern California Edison Co. 2pp. 51490.221-51490.229

8910120159 Insp Repts 50-206/89-23, 50-361/89-23 & 50-362/89-23 on 890814-15 No violations noted. Major areas inspected: radwaste sys, followup of open items & items of fact. One unresolved item identified re scope of audit.
COTTE, G.R. RUSSELL, J. WENSLAWSKI, F.A. Region 5, OIC of the Director. 89/09/20 2pp. 51490.223-51490.229

8910200111 Confirms that it will provide response to notices of violation & deviation by 891027, per 890912 discussion re Insp Repts 50-206/89-16, 50-361/89-16 & 50-362/89-16.
NANDY, F.R. Southern California Edison Co. 89/09/20 ZIMMERMAN, R.P. Region 5, OIC of the Director. 1p. 51568.205-51568.205

8910130019 Forwards Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828 C301 & acceptance criteria. No violations or deviations noted.
JASGP Region 5, OIC of the Director. 89/09/22 RAY, H.B. Southern California Edison Co. 2pp. 51499.204-51499.216

8910130022 Insp Repts 50-206/89-26, 50-361/89-26 & 50-362/89-26 on 890828-29 No violations noted. Major areas inspected: plant water chemistry control & chemical analysis, radiochemical analysis & QA of plant chemistry activities.
TENSPOCK, W.K. CARSON, L.C. WENSLAWSKI, F.A. Region 5, OIC of the Director. 89/09/22 11pp. 51499.206-51499.216

8909200010 NRC Info Notice 89-069, "Evaluation of Instrument Setpoints During Mode Switchover".
RCSSICE Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Charnoff Box Blow Switchover".
RCSSICE Division of Operational Events Assessment (Post 870411). 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106

8910240031 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products".
RCSSICE Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 108pp. 51531.118-51531.226

8910240045 Forwards Requalification Program Evaluation Rept 50-361/OL-89-02 on 890815 C301 Understands that individual which failed written portion of exam removed from licensed duties, remediated in areas of weakness & returned to duties.
CHAFFEE, A.E. Region 5, OIC of the Director. 89/10/12 BRIDENBECKER, R. Southern California Edison Co. 4pp. 51589.041-51589.050

8910240048 Requalification Program Evaluation Rept 50-361/OL-89-02 on 890815-2001 Exam results 19 of 20 operators performances judged satisfactory.
MEADOWS, T.R. Region 5, OIC of the Director. 89/10/06 6pp. 51589.045-51589.050

8910230138 Informs that Bulletin 89-001 re Westinghouse steam generator mechanical design issue closed, based on review of unit 890619 response NRC assumes that commitment not to install plugs from sub) holds in future implicit in response.
KIRK, J.O. Project Directorate V. 89/10/16 RAY, H.B. Southern California Edison Co. COTTON, G.D. San Diego Gas & Electric Co. 3pp. 51577.358-51577.360

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA".
RCSSICE Division of Operational Events Assessment (Post 870411). 89/10/10 Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910260197 Monthly operating reports for Sept 1989 for San Onofre Nuclear Generating Station Units 2 & 3 W/891018 ltr.
SIACOR, E.R. NANDY, F.R. Southern California Edison Co. 89/09/30. 13pp. 51627.107-51627.119

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 report re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase sys. Initially reported on 890429. California Controls Co w/ redesign valve seating.
GLATFELT, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Data/Ad Affiliation Granted. 4pp. 51430.171-51430.174

8910030192 R.O. during Aug 1989, 11 latching mechanism failures & three closure mechanism failures discovered. Compensatory fire watches established as necessary.
NANDY, F.R. Southern California Edison Co. 89/09/14. MARTIN, J.B. Region 5, OIC of the Director. 2pp. 51387.275-51387.276

8910170100 LER 89-003.00 on 890907, w/Train B emergency chiller removed from svc for mandatory entry of unit into Tech Spec 3.0.3 made. Caused by personnel error. Event discussed w/ appropriate personnel W/891006 ltr.
MORGAN, H.E. Southern California Edison Co. 89/10/06 7pp. 51513.229-51513.235

8910170270 LER 89-010.00 on 890910, fuel handling Isolation sys Train A actuated due to loss of power on particulate/iodine channel. Caused by overcurrent condition due to short in module power supply circuit. Blow fuse replaced W/891010 ltr.
MORGAN, H.E. Southern California Edison Co. 89/10/10 6pp. 51526.009-51526.014

V. Operator Examinations

8910030224 Provides info re generic fundamentals exam section of licensing written exam to be administered on 891004.
KIRSCH, D.F. Region 5, OIC of the Director. 89/09/19. REEDER, J. Southern California Edison Co. 1p. 51390.279-51390.279

8910050017 Advises that MJ Pat employment w/ unit terminated, effective 890920.
MORGAN, H.E. Southern California Edison Co. 89/09/25. Document Control Branch (Document Control Desk). 1p. 51452.134-51452.134

8910100338 Advises that WJ Kirkpatrick employment terminated on 890922 & license expired.
MORGAN, H.E. Southern California Edison Co. 89/09/29. Document Control Branch (Document Control Desk). 1p. 51459.078-51459.078

8910110176 Advises that WC Kingsley employment w/ unit terminated, effective 890915.
MORGAN, H.E. Southern California Edison Co. 89/09/23. Document Control Branch (Document Control Desk). 1p. 51475.204-51475.204

8910120154 Informs that RJ Maisel employment w/ unit terminated as of 890922. Maisel license expired.
MORGAN, H.E. Southern California Edison Co. 89/09/29. Document Control Branch (Document Control Desk). 1p. 51490.237-51490.237

8910180157 Informs of termination of employment of RA Barnes as licensed senior reactor operator on 890929.
MORGAN, H.E. Southern California Edison Co. 89/10/06. Document Control Branch (Document Control Desk). 1p. 51559.158-51559.158

8910240045 Forwards Requalification Program Evaluation Rept 50-361/OL-89-02 on 890815 C301 Understands that individual which failed written portion of exam removed from licensed duties, remediated in areas of weakness & returned to duties.
CHAFFEE, A.E. Region 5, OIC of the Director. 89/10/12 BRIDENBECKER, R. Southern California Edison Co. 4pp. 51589.041-51589.050

8910240048 Requalification Program Evaluation Rept 50-361/OL-89-02 on 890815-2001 Exam results 19 of 20 operators performances judged satisfactory.
MEADOWS, T.R. MORRILL, P.J. MILLER, L.F. Region 5, OIC of the Director. 89/10/06 6pp. 51589.045-51589.050

DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A. Application/construction stage documents & correspondence

8910130108 Forwards order revoking CPHP-95 & environ assessment & finding of no significant impact.
STOLZ, J.F. Project Directorate I-4. 89/10/04. CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 5pp. 51504.001-51504.012

8910130110 Order revoking CPHP-96, authorizing const of PWR plant at site in Ocean City, NJ.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04. General Public Utilities Corp. - GPU Service Corp. 2pp. 51504.007-51504.008

8910130112 Environ assessment & finding of no significant impact re order revoking CPHP-96.
STOLZ, J.F. Project Directorate I-4. 89/09/27. 4pp. 51504.009-51504.012

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8909290138 Temporary Change Request 24A to Rev 24 to EPIP FNP-0 EIP-16, "Emergency Equipment & Supplies".
Alabama Power Co. 89/09/19. 5pp. 51352.143-51352.147

8910030135 Rev 13 to EPIP FNP-0 EIP-15, "Emergency Drills". W/890919 ltr.
HUDESPETH, J.P. Alabama Power Co. 89/09/19. 11pp. 51371.324-51371.334

8910060269 Rev 69 to EPIP FNP-0 EIP-8, "Emergency Communications". W/891002 ltr.
HUDESPETH, J.B. Alabama Power Co. 89/10/02. 46pp. 51430.254-51430.299

8910120236 Responds to violations noted in Insp Repts 50-348/89-18 & 50-364/89-18 on 890731.0004 Corrective action Security Incident Rept 89-0104 written & Security Group supervision record retraining re Procedure FNP-0 SP-12, Section 8.0.
HAIRSTON, W.G. Alabama Power Co. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51475.142-51475.143

8910180232 Rev 14 to EPIP FNP-0 EIP-15, "Emergency Drills". W/891010 ltr.
HUDESPETH, J.B. Alabama Power Co. 89/10/06. 20pp. 51545.053-51545.072

8910180090 Minor Departure MD89-2130 to Attachments FNP-0 EIP-6, 9, 20, 27 & 26 to Rev 14 to FNP-0 SP-8, "Hardcopy Offsite Communication Upgrade". W/891012 ltr.
HUDESPETH, J.P. Alabama Power Co. 89/10/12. 145pp. 51541.046-51541.191

8910260180 Temporary Change Notice 26A to Rev 26 to EPIP FNP-0 EIP-26, "Offsite Notification". W/891018 ltr.
HUDESPETH, J.B. Alabama Power Co. 89/10/12. 7pp. 51627.246-51627.252

8910250182 Rev 17 to FNP-0 EIP-000, "Emergency Plan". W/891010 ltr.
HUDESPETH, J.B. Alabama Power Co. 89/10/19. 300pp. 51602.001-51603.030

8910260246 Revised EIPs, consisting of Temporary Change Notice 26B to Rev 26 to FNP-0 EIP-26, Rev 10 to FNP-0 EIP-13, Rev 13 to FNP-0 EIP-11 & Rev 70 to FNP-0 EIP-8 W/891019 ltr.
HUDESPETH, J.B. Alabama Power Co. 89/10/19. 88pp. 51617.181-51617.278

G. Adjudicatory correspondence

8910040170 Second joint status report. Discovery in proceeding commenced w/ each party in proceeding responding to initial request for production of documents & four preliminary depositions taken by licensee during wks of 890904 & 11. W/Certificate of Svc.
WEISMAN, R.M. Assistant General Counsel for Hearings & Enforcement. MILLER, J.H. Alabama Power Co. MILLER, J.H. Balch, Bingham, Baker, Hawthorne, Williams & Ward #489.9237. 89/09/27. 4pp. 51348.248-51348.251

118 DOCKETED ITEMS

P. Operating license stage documents & correspondence

- 8910030073 Forwards summary of 890312 mtg meeting in Region II re configuration mgmt program & findings of self-initiated safety sys assessment of svc water sys List of attendees & meeting agenda also encl
EBNETER S.D. Region 2, Ofc of the Director 89/03/18 HAIRSTON, W.G. Alabama Power Co 22pp 51371 274-51371 295
- 8910030261 Forwards supplemental info re 890320 application for amendments to Licenses NPF 2 & NPF 8 per 830613 telcon concerning combustible gas control Revised Tech Specs encl
HAIRSTON, W.G. Alabama Power Co 89/03/25 Document Control Branch (Document Control Desk) 3pp 51386 128-51386 132
- 8910030264 Revised proposed Tech Specs re combustible gas control
* Alabama Power Co 89/03/25 2pp 51386 131-51386 132
- 8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing certain quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co of New York, Inc 13pp 51531 107-51531 117
- 8910170232 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891128 info re survey provided Name & phone number of individual to be contacted in case of questions concerning meeting logistics requested
EBNETER S.D. Region 2, Ofc of the Director 89/10/10 HAIRSTON, W.G. Alabama Power Co 4pp 51537 114-51537 117
- 8910180203 "Startup Test Rept (Test Activities From 890404-0719)" W/ 891010 ltr
HAIRSTON, W.G. Alabama Power Co 89/10/10 15pp 51563 141-51563 155
- 8910180250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of US requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 60pp 51622 069-51622 068
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 39pp 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09 Consolidated Edison Co of New York, Inc 108pp 51349 103-51349 208
- 8909060284 NRC Info Notice 89-065, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co of New York, Inc 105pp 51337 095-51337 199
- 8910030395 Advises of special emergency operating procedure insp program being performed at plant on 891127-1208 to verify that procedures technically accurate & that actions can be accomplished w/ equipment controls & instrumentation
REYES, L.A. Region 2, Ofc of the Director 89/09/15 HAIRSTON, W.G. Alabama Power Co 3pp 51389 357-51389 359
- 8909280130 Advises that unit will submit response to INEL questions re inservice insp programs by 891006
HAIRSTON, W.G. Alabama Power Co 89/09/21 Document Control Branch (Document Control Desk) 1p 51349 301-51349 331
- 8909280132 Responds to NRC Bulletin 89-004, "Potential Safety-Related Pump Loss" Re: routine maint insp & surveillance practices will be continued to detect pump degradation & to prevent future concerns w/ turbine driven auxiliary feedwater pumps
HAIRSTON, W.G. Alabama Power Co 89/09/21 Document Control Branch (Document Control Desk) 2pp 51345 237-51345 238
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co of New York, Inc 106pp 51337 200-51337 304
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co of New York, Inc 106pp 51531 001-51531 106
- 8910200062 Ack receipt of 890830 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/89-10 & 50-364/89-10
PERKINS, K.E. Region 2, Ofc of the Director 89/09/29 HAIRSTON, W.G. Alabama Power Co 2pp 51585 285-51585 286
- 8910110236 Responds to violations noted in Insp Repts 50-348/89-18 & 50-364/89-18 on 890731-0804 Corrective action Security Incident Rept 89-0104 written & Security Group supervision received retraining re Procedure FNP 0-SP.12, Section 8.0.
HAIRSTON, W.G. Alabama Power Co 89/10/03 Document Control Branch (Document Control Desk) 2pp 51475 142-51475 143
- 8910260258 Forwards Insp Repts 50-348/89-20 & 50-364/89-20 on 890831-0910 No violations or deviations noted
VERRELLI, D.M. Region 2, Ofc of the Director 89/10/03 HAIRSTON, W.G. Alabama Power Co 3pp 51624 092-51624 111
- 8910260260 Insp Repts 50-348/89-20 & 50-364/89-20 on 890831-0910 No violations noted Major areas inspected review of operational safety verification, monthly surveillance observation, monthly maint observation & licensee plans for coping w/ strikes
MAXWELL, G.F., MILLER, W.H., CANTRELL, F.S. Region 2, Ofc of the Director 89/10/02 17pp 51624 085-51624 111

8910080257 Responds to NRC request for addl info for inservice insp program Response summarizes each item for which addl info or clarification was provided
HAIRSTON, W.G. Alabama Power Co 89/10/05 Document Control Branch (Document Control Desk) 22pp 51440 001-51440 191

8910130135 Forwards errata to 890724 inservice insp rept including 82 H&S Dev Rept for repairs & replacement Repts representing work completed for safety changes inadvertently omitted & should be included in Tab J.
HAIRSTON, W.G. Alabama Power Co 89/10/05 Document Control Branch (Document Control Desk) 1p 51499 220-51499 247

-8910130137 Errata to "Interval 1, Period 3, Outage 1 Inservice Insp Rept of Safety Nuclear Plant, Unit 2"
* Alabama Power Co 89/10/05 27pp 51499 221-51499 247

8910260136 Forwards Interim SALP Insp Repts 50-348/89-16 & 50-364/89-16 on 1988 - Jul 1989
EBNETER, S.D. Region 2, Ofc of the Director 89/10/05 HAIRSTON, W.G. Alabama Power Co 3pp 51627 134-51627 164

-8910260138 SALP Repts 50-348/89-15 & 50-364/89-15 for Apr 1988 - Jul 1989
* Region 2, Ofc of the Director 89/10/05 28pp 51627 137-51627 164

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresentation Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/05 Consolidated Edison Co of New York, Inc 109pp 51531 118-51531 226

8910180018 Confirms 891012 telcon re schedule extension for response to Insp Repts 50-348/89-19 & 50-364/89-19 Response will be submitted by 891101.
HAIRSTON, W.G. Alabama Power Co 89/10/12 Document Control Branch (Document Control Desk) 1p 51559 123-51559 123

8910260273 Forwards comparison of ult analytical results of samples transferred 890823 ltr w/ known values, per Insp Repts 50-348/89-06 & 50-364/89-06 Also contains results in agreement
COLLINS, D.M. Region 2, Ofc of the Director 89/10/16 HAIRSTON, W.G. Alabama Power Co 5pp 51617 345-51617 349

8910250093 Forwards Insp Repts 50-348/89-24 & 50-364/89-24 on 890818-22 No violations or deviations noted Both interim & long-term corrective actions taken to identify & eliminate discrepancies appeared prudent & timely.
PEEBLES, T.A. Region 2, Ofc of the Director 89/10/18 HAIRSTON, W.G. Alabama Power Co 3pp 51637 214-51637 223

-8910250095 Insp Repts 50-348/89-24 & 50-364/89-24 on 890818-22 No violations or deviations noted Major areas inspected results of initial self-initiated safety system assessment (SSSA) on svc water sys & draft program for future SSSAs.
MELLEN, L.S., BERNHARD, H.H., KELLOGG, P.J. Region 2, Ofc of the Director 89/10/12 16pp 51607 217-51607 223

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/12 Consolidated Edison Co of New York, Inc 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910160329 Monthly operating rept for Sept 1989 for JM Farley Nuclear Plant 891013 ltr
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 89/09/30 5pp 51526 208

S. Reportable occurrences, LERs & related correspondence

- 8910030559 PNO II 89-068 on 890820, facility manually tripped from approach power due to loss of main feedwater Caused by bumping of valve on main feedwater pump turbine A Resident inspector monitoring licensee actions
CANTRELL, F. Region 2, Ofc of the Director 89/09/22 1p 61372 204-51372 224
- 8910170241 LER 89-009-00 on 890525, determined that power range nuclear instrumentation channels reading approx 7% low Equalizing valves on two of three instruments were leaking Valves repaired & power range instrumentation adjusted W/891010
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 89/10/10 6pp 51526 037
- 8910190282 LER 89-010-00 on 890920, reactor tripped manually following loss of feedwater steam generator feed pump Caused by inadvertent opening of over-speed test valve Individual involved in event counseled to be more aware W/891012
MOREY, D.N., HAIRSTON, W.G. Alabama Power Co 89/10/12 4pp 51559 029

DOCKET 50-386 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8910250351 Forwards Revs 0 to corporate emergency implementation procedures including INEL-EIP-01, INEL-EIP-02, INEL-EIP-03, INEL-EIP-04, INEL-EIP-05, INEL-EIP-06, INEL-EIP-07, INEL-EIP-08, INEL-EIP-10 & INEL-EIP-11.
HAIRSTON, W.G. Georgia Power Co 89/10/17 Document Control Branch (Document Control Desk) 2pp 51614 032-51614 033

J. Insurance & indemnity information

8910110119 Forwards unexecuted Amend 13 to Indemnity Agreement B-69, reflecting increase in primary layer of nuclear energy liability insurance provided by A.Y. MAELU.
MATTHEWS, D.B. Project Directorate II-3, 89/09/20 HAIRSTON, W.G. Georgia Power Co 6pp 51466 125-51466 130

Operating license stage documents & correspondence

99090166 Application for amend to License NPF-5, revising Tech Specs for min critical power ratio safety limit
HAIRSTON, W.G. Georgia Power Co. 89/09/18 Document Control Branch (Document Control Desk) 5pp 51350 268-51350 276

99090167 Proposed Tech Specs, revising min critical power ratio safety limits
Georgia Power Co. 89/09/18 4pp 51350 273-51350 276

10030401 Forwards 890829 memo re acceptability of taped splices as electrical connections for applications specified in License submittal & 880817 plant memo
HAIRSTON, W.G. Assistant Director for Region II Reactors 89/09/20 GIBSON, A.F. Region 2, Ofc of the Director 1p 51389 260-51389 266

9909250204 Forwards safety evaluation concluding that unit successfully demonstrated sufficient similarity exists between plant Okonite taped splice configuration & previously qualified splice. SALP input also encl
EXBERRY, S. Instrumentation & Control Systems Branch 89/08/29 MATTHEWS, D.B. Project Directorate II-3 2pp 51389 261-51389 262

910100001 Safety evaluation accepting Okonite taped cable splice as electrical connection to replace terminal blocks in selected low voltage transmitter measuring loops
Instrumentation & Control Systems Branch 89/09/20 4pp 51389 263-51389 260

99090098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing certain quantities of SSNM re protected area long-term housekeeping Svc list encl
CORRIGAN, G.W. Division of Safeguards & Transportation (Post 870411) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

101112261 Forwards revised Tech Specs to unit 880622 application for amendments to License Conditions 57 & NPF-5, per NRC request, re cycle-specific parameter limits
HAIRSTON, W.G. Georgia Power Co. 89/10/04 Document Control Branch (Document Control Desk) 2pp 51473 304-51473 326

910110263 Proposed Tech Specs re reactivity control sys & removal of cycle-specific parameter limits
Georgia Power Co. 89/10/04 21pp 51473 306-51473 326

101070016 Notification of 891031 meeting w/ unit in Waynesboro, GA to discuss status of current licensing activities & corporate initiatives for plants Agenda encl
FEED, T.A. Project Directorate II-3 89/10/11 MATTHEWS, D.B. Project Directorate II-3 5pp 51473 338-51473 342

101060250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 008

101080273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 060-51622 106

Inspection reports, IE Bulletins & correspondence

990100338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/09 Consolidated Edison Co. of New York, Inc. 10pp 51349 100-51349 208

9909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 005-51337 109

10040149 Forwards Insp Repts 50-321/89-18 & 50-366/89-16 on 890722-0825. Violations noted but not cited since all criteria of licensee-identified violations met
HERDT, A.R. Region 2, Ofc of the Director 89/09/20 HAIRSTON, W.G. Georgia Power Co. 3pp 51391 218-51391 236

9909040153 Insp Repts 50-321/89-16 & 50-366/89-16 on 890722-0825. Violations noted re surveillance tracking software deficiency resulting in deactivation of task. Major areas inspected operational safety verification & maint
MENNING, J.E., MUSSEY, R.A., BROCKMAN, K.E. Region 2, Ofc of the Director 89/09/20 16pp 51391 221-51391 236

9909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

101090274 Forwards Insp Repts 50-321/89-21 & 50-366/89-21 on 890906-07. No violations or deviations noted.
COLLINS, D.W. Region 2, Ofc of the Director 89/09/28 HAIRSTON, W.G. Georgia Power Co. 3pp 51557 338-51557 345

99091090275 Insp Repts 50-321/89-21 & 50-366/89-21 on 890906-07. No violations or deviations noted. Major areas inspected insp of radiation protect on activities including review of personnel dosimetry records & allegation followup
WRIGHT, F.N., POTTER, J.P. Region 2, Ofc of the Director 89/09/28 5pp 51557 341-51557 345

9909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

10040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910250207 Forwards Insp Repts 50-321/89-20 & 50-366/89-20 on 890826-0922. Violation noted since all of criteria for categorization of licensee-identified violations met, violation not being cited. Unresolved item noted in repl
HERDT, A.R. Region 2, Ofc of the Director 89/10/16 HAIRSTON, W.G. Georgia Power Co. 3pp 51599 201-51599 219

9910250209 Insp Repts 50-321/89-20 & 50-366/89-20 on 890826-0922. Noncited violation noted. Major areas inspected operational safety verification, maint observation, surveillance testing observation, ESF shutdown & ROs. Unresolved item noted.
MENNING, J.E., MUSSEY, R.A., BROCKMAN, K.E. Region 2, Ofc of the Director 89/10/10 16pp 51599 204-51599 219

8910250218 Discusses inservice insp status of issues re RWCU weld IGSCC exams & calibr blocks for ultrasonic insp activities. Existing calibr blocks modified or replaced.
HAIRSTON, W.G. Georgia Power Co. 89/10/16 Document Control Branch (Document Control Desk) 4pp 51615 001-51615 004

8910250376 Ack receipt of 890914 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/89-08 & 50-366/89-08. Addl discussion on area of concern held by telcon on 890927 re lack of surveillance testing for pumps
PERKINS, K.F. Region 2, Ofc of the Director 89/10/18 HAIRSTON, W.G. Georgia Power Co. 3pp 51607 205-51607 207

8910130014 NRC Info Notice 89-071, "Conversion of RHR Pump Seal Cooling Water Flow During Recirculation on Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910170244 Monthly operating repls for Sept 1989 for Hatch Units 1 & 2 W/891009 ltr.
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co. 89/09/30 12pp 51534 070-51534 081

S. Reportable occurrences, LERs & related correspondence

8910040101 PNO-II-89-066 licensees prepared for adverse weather conditions due to hurricane. Briefings held w/key managers on responsibilities to check all trailers, secure crane hooks & increase emergency food supplies.
VERRELLI, D.M. Region 2, Ofc of the Director 89/09/21 1p 51452 067-51452 067

8910040121 PNO-II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast. Meeting of Incident Response Ctr by Region II continuing.
VERRELLI, D.M. Region 2, Ofc of the Director 89/09/21 2pp 51423 314-51423 315

8910030181 LER 89-004-00 on 890802, automatic closure of primary containment isolation sys valve 2F41-F002 occurred due to isolation signal caused by personnel error. Performance of procedure suspended. Procedure revised W/890927 ltr.
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 89/09/27 7pp 51363 115-51363 121

8910040398 LER 89-005-00 on 890903, feedwater sys master controller placed in automatic following change from single element to three element controller. Output signal suddenly went to zero. Caused by component failure W/890927 ltr.
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co. 89/09/27 8pp 51391 028-51391 035

8910180149 Special Rept 89-035 on 890919, 25, 28 & 1002, fire rated assemblies inoperable for longer than 14 days. Caused by fire rated assemblies & sealing devices breached to support relieving outage work activities. Fire watches established.
HAIRSTON, W.G. Georgia Power Co. 89/10/10 Document Control Branch (Document Control Desk) 5pp 51545 238-51545 242

V. Operator Examinations

8910160174 Notification of contract execution, Task Order 10, "Hatch Replacement Exam," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 89/09/27 WEST, K.S., HENNING, J.W. Ofc of Nuclear Reactor Regulation, Director (Post 870411), PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51520 050-51520 053

9910160175 Ltr Contract NHC-89-031, Task Order 10, "Hatch Replacement Exam," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BELL, S. Office of Administration (Post 890205), FIN L-1289-9 89/09/22 PETERSEN, L.H. Sonalysts, Inc. 3pp 51520 051-51520 053

8910170238 Advises that effective 890913 TH Hunt no longer employed by unit. Operator license terminated.
HAIRSTON, W.G. Georgia Power Co. 89/10/11 Document Control Branch (Document Control Desk) 2pp 51530 012-51530 013

DOCKET 60-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8910030430 Forwards Amends 127 & 89 to Licensees DPR-51 & NPF-6, respectively & safety evaluation Amends clearly & define which fire barriers encompassed by surveillance requirements of Tech Specs for each unit.
HARBUCK, C.C. Project Directorate IV 89/09/27 CAMPBELL, T.G. Arkansas Power & Light Co. 3pp 51387 161-51387 179

9910030433 Amends 127 & 89 to Licensees DPR-51 & NPF-6, respectively, clarifying & defining which fire barriers encompassed by surveillance requirements & action statements of Tech Specs for each unit.
HEEDON, F.J. Project Directorate IV 89/09/27 4pp 51387 164-51387 177

120 DOCKETED ITEMS

- 8910030434 Safety evaluation supporting Amends 127 & 99 to Licenses DPR-51 & NPF 6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/27 2pp 51387-178-51387-179
- 8910120051 Forwards Insp Repts 50-313/89-33 & 50-368/89-33 on 890828-0901 & notice of violation Notice of violation withheld (ref 10CFR73.21)
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/04 CAMPBELL, G. Arkansas Power & Light Co 3pp 51489-283-51489-287
- 8910120052 Partially withheld Insp Repts 50-313/89-33 & 50-368/89-33 on 890828-0901 (ref 10CFR73.21) Violations noted Major areas inspected physical security program, including protected area physical barriers & assessment aids & testing & maint.
KELLY, J.A. Region 4, Ofc of the Director 89/09/29 2pp 51489-286-51489-287
- 8910190209 Rev 16 to EPIP Offsite Dose Projection Procedure 1904 032, "Offsite Dose Projections - Radiological Dose Assessment Computer Sys Computer Method"
* Arkansas Power & Light Co 89/10/09 62pp 51564-069-51564-130.
- ### H General correspondence
- 8910160018 Advises that manager of licensing duties for plant assumed by JJ Fiscaro on 890821
EWING, E.C. Arkansas Power & Light Co 89/09/26 Document Control Branch (Document Control Desk) 1p 51526-211-51526-211
- ### J Insurance & Indemnity Information
- 8910260181 Forwards Endorsements 69 & 70 to MAELU Policy M-74, Endorsements 80 & 81 to MAELU Policy NF-210, Endorsements 13 & 14 to NELIA Certificates N-48 & N-68 & NELIA Certificates M-48 & M-68, respectively
FISCARO, J.J. Arkansas Power & Light Co 89/10/17 Document Control Branch (Document Control Desk) 22pp 51627-171-51627-192
- ### P. Operating license stage documents & correspondence
- 8910030478 Provides joint info re unit's commitment to achieve & maintain effective communications w/ public & state regulatory bodies Encl summary outlines 1989 notification & consolidated activities to date
FISCARO, J.J. Arkansas Power & Light Co 89/09/22 Document Control Branch (Document Control Desk) 4pp 51382-128-51382-131
- 8910050116 Forwards summary of 890712 meeting w/ C.E. Owners Group re proposed diverse emergency feedwater actuation sys (DEFAS) portion of ATWS equipment per 10CFR50.62 General design features of DEFAS consistent w/ intent of ATWS rule
POSILUSNY, C. Project Directorate IV 89/09/22 CAMPBELL, T.G. Arkansas Power & Light Co 3pp 51420-216-51420-239
- 8910100031 Informs of completion of analysis & procedure changes per unit analysis discussed in 890706 ltr re Generic Ltr 88-17 Unit will maintain two indications of RCS temp available when in reduced inventory.
FISCARO, J.J. Arkansas Power & Light Co 89/09/22 Document Control Branch (Document Control Desk) 2pp 51461-243-51461-244
- 8910030077 Forwards comments on safety evaluation re proposed designs for diverse scram sys & diverse turbine trip for plant & installation of diverse emergency feedwater actuation sys.
FISCARO, J.J. Arkansas Power & Light Co 89/09/25 Document Control Branch (Document Control Desk) 4pp 51390-350-51390-353
- 8909280098 Generic Ltr 89-20 to all full cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Sys list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co of New York, Inc 13pp 51531-107-51531-117
- 8910030430 Forwards Amends 127 & 99 to Licenses DPR-51 & NPF-6, respectively & safety evaluation Amends clarify & define which fire barriers encompassed by surveillance requirements of Tech Specs for each unit.
HARBUCK, C.C., POSILUSNY, C. Project Directorate IV 89/09/27 CAMPBELL, T.G. Arkansas Power & Light Co 3pp 51387-161-51387-179
- 8910030433 Amends 127 & 99 to Licenses DPR-51 & NPF 6, respectively, clarifying & defining which fire barriers encompassed by surveillance requirements & action statements of Tech Specs for each unit.
HEBDON, F.J. Project Directorate IV 89/09/27 14pp 51387-164-51387-177
- 8910030434 Safety evaluation supporting Amends 127 & 99 to Licenses DPR-51 & NPF 6, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/27 2pp 51387-178-51387-179
- 8910030481 Forwards addl info re OL extensions on estimated Chargo upper shell energy, occupational exposures & spent fuel storage capacity per NRC 890825 request.
FISCARO, J.J. Arkansas Power & Light Co 89/09/27 Document Control Branch (Document Control Desk) 10pp 51386-133-51386-142
- 8910160254 Requests relief from Article IWC-5000 of Section XI of 1974 Edition Summer 1975 Addenda of ASME Code for test pressure value for Class 2 sys hydrostatic test on unit main steam sys Sys should not be subjected to addl hydrostatic test.
EWING, E.C. Arkansas Power & Light Co 89/10/06 Document Control Branch (Document Control Desk) 6pp 51520-113-51520-118
- 8910200141 Forwards Amend 100 to License NPF-6 & safety evaluation. Amend modifies control element assembly drop time requirements of Tech Spec 3.1.3.4.
POSILUSNY, C. Project Directorate IV 89/10/12 CAMPBELL, T.G. Arkansas Power & Light Co 3pp 51568-295-51568-305
- 8910200143 Amend 100 to License NPF-6, modifying control element assembly drop time requirements of Tech Spec 3.1.3.4
HEBDON, F.J. Project Directorate IV 89/10/12 5pp 51568-298-51568-302
- 8910200145 Safety evaluation supporting Amend 100 to License NPF 6
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12 51568-303-51568-305
- 8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements Sys encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 60pp 51622-009-51622-068
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of OLs potential for increased roof loads & plant area flood runoff depth at licensed power plants due to recent change in PMP criteria Sys 1st encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/15 Consolidated Edison Co of New York, Inc 39pp 51622-069-51622-108
- ### Q. Inspection reports, IE Bulletins & correspondence
- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Plugs Supplied by B&W." Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 108pp 51349-100-51349-208
- 8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves Sys encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 105pp 51337-095-51337-195
- 8909290247 Submits relief requests from ASME Section XI Code requirements for 2 first 10-yr inservice insp scheduled on 890825
FISCARO, J.J. Arkansas Power & Light Co 89/09/22 Document Control Branch (Document Control Desk) 3pp 51352-082-51352-084
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Separators in Modes" Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 108pp 51337-200-51337-234
- 8910020055 Informs that NRC to perform independent verification insp during 891016-27 using NRC mobile NDE trailer & team. Supplemental info encl
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/26 CAMPBELL, G. Arkansas Power & Light Co 3pp 51385-117-51385-119
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Operator Error" Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 108pp 51531-001-51531-105
- 8910030207 Requests addl time to respond to NRC 890829 ltr re violations noted Insp Repts 50-313/89-16 & 50-368/89-16
EWING, E.C. Arkansas Power & Light Co 89/09/29 MILHOAN, J.L. Region 4, Ofc of the Director 1p 51372-247-51372-247
- 8910120051 Forwards Insp Repts 50-313/89-33 & 50-368/89-33 on 890828-0901 (ref 10CFR73.21) Violations noted Major areas inspected physical security program, including protected area physical barriers & assessment aids & testing & maint.
KELLY, J.A., POWERS, D.A. Region 4, Ofc of the Director 89/09/29 2pp 51489-286-51489-287
- 8910160108 Responds to violations noted in Insp Repts 50-313/89-30 & 50-368/89-30 Corrective actions procedure revised to incorporate steps to ensure 1/4 inch gap between ends of each packing ring & proper orientation of gaskets
EWING, E.C. Arkansas Power & Light Co 89/10/08 Document Control Branch (Document Control Desk) 4pp 51523-244-51523-247
- 8910180254 Requests relief from Article IWC-5000 of Section XI of 1974 Edition Summer 1975 Addenda of ASME Code for test pressure value for Class 2 sys hydrostatic test on unit main steam sys Sys should not be subjected to addl hydrostatic test.
EWING, E.C. Arkansas Power & Light Co 89/10/06 Document Control Branch (Document Control Desk) 6pp 51520-113-51520-118
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 108pp 51531-110-51531-226
- 8910180315 Ack receipt of 890823 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/89-28 & 50-368/89-28 Implementation of corrective actions will be reviewed during future insps
MILHOAN, J.L. Division of Reactor Projects - I/II (Post 870411) 89/10/13 CAMPBELL, G. Arkansas Power & Light Co 2pp 51536-273-51536-280
- 8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Sys list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/13 Consolidated Edison Co of New York, Inc 107pp 51531-227-51531-333
- 8910250385 Submits addl info to unit 870925 response to NRC Bulletin 87-001, "Sealing of Pipe Walls in Nuclear Power Plants." Secondary Pipe Wall Thinning Repair Procedure 1092.080, Rev 2, approved on 890817
FISCARO, J.J. Arkansas Power & Light Co 89/10/10 Document Control Branch (Document Control Desk) 2pp 51601-335-51601-336

g. Periodic operating reports & related correspondence

8910260211 Monthly operating report for Sept 1989 for Arkansas Nuclear One Unit 2 W/ 5101311
WILLIAMS, S. FISICARO, J. Arkansas Power & Light Co 89/09/30 6pp 51617-308-51617-313

5. Reportable occurrences, LERs & related correspondence

8910050098 Forwarding Anchor/Daring 5505 structural attachment potential clearance in reference in 90 offset applications Ltr appears to have Part 21 implications
MARTIN, T. Region 1, OIC of the Director 89/09/12 BRACH, L. W. Vendor Inspection Branch 1p 51415-292-51415-301

8910050103 Part 21 & efficiency report re potential for clearance/interference between Anchor/Daring AD 5505 structural attachment & snubber body on AD 5505 snubbers Situation discussed w/units involved & matter considered closed
KEYES, STEWART Anchor/Daring Valve Co (subs of Anchor/Daring Industries Inc) 89/06/28 Region 1, OIC of the Director 9pp 51415-293-51415-301

8909290147 Summary of Operating Reactors Events Meeting 89-34 on 890920 to brief senior managers & regional offices on selected events that occurred since last meeting
HAUGHY, C. J. Events Assessment Branch 89/09/21 ROSS, C. E. Division of Operating Reactors Assessment (Post 870411) 15pp 51352-155-51352-169

8909230183 Special Rept 50-369/89 013-03 on 890626, pressurizer level decreased after flashing header C of LPSI sys caused by backleakage through header safety injection check valve PPSI pump started & valve opened to inject water into RCS
EWING, C. Arkansas Power & Light Co 89/09/23 Document Control Branch (Document Control Desk) 2pp 51352-148-51352-149

891003048 LER 89-016 50 on 890903 & 18, certain areas fire watch to monitor containment barriers removed due to high airborne activity. Caused by failure to establish containment Tech Spec change issued W/891003 ltr
MILLARD, E. WING, C. Arkansas Power & Light Co 89/10/03 4pp 51480-123-51480-126

DOCKET 50-369 WILLIAM B. MCQUIRE NUCLEAR STATION, UNIT 1

f. Security, medical, emergency & fire protection plans

8910020300 Forwarding public version of revised crisis mgt implementing procedures consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12 W/890925 release memo
TUCKER, H. B. Duke Power Co 89/09/01 Document Control Branch (Document Control Desk) 3pp 51359-001-51359-139

8910020308 Public version of revised crisis mgt implementing procedures consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12
Duke Power Co 89/09/01, 150pp 51359-034-51359-139

8910030106 Forwarding public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations" Rev effective 890901.
TUCKER, H. B. Duke Power Co 89/09/05 Document Control Branch (Document Control Desk) 2pp 51380-260-51380-315

8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations"
TUCKER, H. B. Duke Power Co 89/09/01 24pp 51390-202-51390-315

8910030370 Forwarding public version of revised EPIPs, including HP/O/B/1009/02, HP/O/B/1009/03, HP/O/B/1009/05, HP/O/B/1009/06 & HP/O/B/1009/10 W/DII
Gms by 890925 release memo
TUCKER, H. B. Duke Power Co 89/09/08 Document Control Branch (Document Control Desk) 2pp 51373-231-51373-313

8910030378 Public version of revised EPIPs, including HP/O/B/1009/02, HP/O/B/1009/03, HP/O/B/1009/05, HP/O/B/1009/06 & HP/O/B/1009/10
MCCONNELL, T. L. Duke Power Co 89/09/08 90pp 51373-233-51373-313

8910210174 Rev 27 to emergency plan W/891003 ltr
TUCKER, H. B. Duke Power Co 89/09/13 122pp 51489-126-51489-249

8909270031 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA-10, "Environ Monitoring for Emergency Conditions for Oconee Nuclear Station" W/label of contents & 890919 ltr
HARRIS, R. E. Duke Power Co 89/09/15 25pp 51336-058-51336-082

8910110183 Forwarding public version of EPIPs, including Changes 0 to RP/O/A/5700/00, "Classification of Emergency," RP/O/A/5700/03, "Site Area Emergency" & RP/O/A/5700/04, "General Emergency."
TUCKER, H. B. Duke Power Co 89/09/19 Document Control Branch (Document Control Desk) 2pp 51467-308-51468-042

8910110184 Public version of revised EPIPs, including Changes 0 to RP/O/A/5700/00, "Classification of Emergency," RP/O/A/5700/03, "General Emergency" & RP/O/A/5700/04, "General Emergency."
MCCONNELL, T. L. Duke Power Co 89/09/19 92pp 51467-311-51468-042

8909270157 Forwarding insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24. Nonclassified & advance noted
CLINE, E. Region 2, OIC of the Director 89/09/20 TUCKER, H. B. Duke Power Co 3pp 51335-157-51335-160

8909270158 Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24 Nonclassified & advance noted
Areas inspected: physical security program for power reactors. Data's withheld (rel 10CFR2 76.5 & 73.21)
STASBERRY, W. W. MCQUIRE, D. R. Region 2, OIC of the Director 89/09/20 1p 51335-160-51335-160

8910030325 Ack receipt of 890628 response transmitting description of additions to & changes from generic emergency response guidelines for plant as requested in 530321 ltr
PEEBLES, T. A. Region 2, OIC of the Director 89/09/20 TUCKER, H. B. Duke Power Co 3pp 51370-350-51370-352

8910200001 Forwarding insp Repts 50-369/89-24 & 50-370/89-24 on 890722-0912 & notice of violation enforcement conference to discuss violation scheduled for 891020
EBNETER, S. D. Region 2, OIC of the Director 89/10/06 TUCKER, H. B. Duke Power Co 3pp 51577-043-51577-048

8910200002 Notice of violation from insp on 890722-0912 Violation noted failure to meet min shift & fire brigade staffing requirements
EBNETER, S. D. Region 2, OIC of the Director 89/10/06 2pp 51577-046-51577-047

8910230239 Rev 5 to Crisis Mgt Implementing Procedures CMIP-11, "Classification of Emergency for McGuire Nuclear Station" W/891016 ltr
HARRIS, R. E. Duke Power Co 89/10/16 31pp 51580-114-51580-144

J. Insurance & indemnity information

8909290189 Forwarding Amend 15 to Indemnity Agreement B.44, reflecting changes to 10CFR140 "Financial Protection Requirements & Indemnity Agreements," for signature
MATTHEWS, D. B. Project Directorate II-3 89/09/20 TUCKER, H. B. Duke Power Co 5pp 51352-150-51352-154

P. Operating license stage documents & correspondence

8909280046 Advises that 891201 completion date for completing thermal hydraulic & structural analysis for piping downstream of cold safety valves cannot be met. Assessment of results will be provided by 900319.
TUCKER, H. B. Duke Power Co 89/09/18 Document Control Branch (Document Control Desk) 2pp 51350-198-51350-199

8910030233 Advises that human factors review re ATWS mitigating sys activation circuitry conducted as part of nuclear station mod process & appropriate changes incorporated into main control boards.
TUCKER, H. B. Duke Power Co 89/09/20 Document Control Branch (Document Control Desk) 1p 51393-359-51393-359

8910030225 Forwarding current ODCM for plants Replacement of ODCM copies assigned to NRC W/O stated incl.
TUCKER, H. B. Duke Power Co 89/09/21 Document Control Branch (Document Control Desk) 2pp 51384-350-51384-351

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long term housekeeping Svc 1st incl.
MCCONKLE, G. W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co of New York, Inc 13pp 51531-107-51531-117

8910110158 Forwarding add info re containment liner corrosion, per 890913 telcon, including containment layout & details, transient pressure analysis & results & stress intensities & code allowables.
TUCKER, H. B. Duke Power Co 89/09/26 Document Control Branch (Document Control Desk) 9pp 51466-258-51466-357

8910060088 Trp rpt of 890907 visit to plant re steel containment corrosion Attendee list & slides incl.
REED, T. A. Project Directorate II-3 89/10/02 Project Directorate II-3 25pp 51452-261-51452-285

8910170092 Summary of 890907 meeting w/atl at site re corrosion on Unit 1 steel containment vessel Meeting participants, slides & related info incl.
REED, T. A. Project Directorate II-3 89/10/02 Project Directorate II-3 27pp 51534-082-51534-108

8910110257 Application for amendments to Licenses NFF-9 & NFF-17, changing Tech Spec 3/4.9.1 to allow greater flexibility in isolating reactor makeup water supply to RCS during refueling operations.
OWEN, W. H. Duke Power Co 89/10/06 Document Control Branch (Document Control Desk) 3pp 51483-255-51483-273

8910110260 Proposed Tech Specs, allowing greater flexibility in isolating reactor makeup water supply to RCS during refueling operations
Duke Power Co 89/10/06 16pp 51483-250-51483-273

8910170234 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891201 Licensee feedback will be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of plants
EBNETER, S. D. Region 2, OIC of the Director 89/10/10 TUCKER, H. B. Duke Power Co 6pp 51530-333-51530-338

8910230175 Forwarding Topical Rept BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire Units," for approval by 901231
TUCKER, H. B. Duke Power Co 89/10/17 Document Control Branch (Document Control Desk) 3pp 51568-306-51568-099

8910230185 "Mark-BW Reload LOCA Analysis for Catawba & McGuire Units"
B&W Fuel Co BAW-10174 89/09/30 160pp 51568-308-51568-099

8910240046 Forwarding response to 890829 request for add info re direct generation response spectra Target spectral density function using site specific data & recommendations of NUREG/CR 5347, App B, acceptable.
TUCKER, H. B. Duke Power Co 89/10/17 Document Control Branch (Document Control Desk) 7pp 51591-050-51591-056

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc 1st incl.
PARTLOW, J. G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 60pp 51622-069-51622-069

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc 1st incl.
PARTLOW, J. G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 39pp 51622-069-51622-106

Q. Inspection reports, IE Bulletins & correspondence

- 890910336 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199
- 8909280199 Summary of 890831 meeting w/utl Westinghouse & B&W in Rockville, MD re findings & conclusions from insp of steam generator tubes & plugs conducted during Unit 2 refueling outage & analyses of Unit 1 metallurgical specimens W/encl JABBOUR, K.N. Project Directorate II-3 89/09/15 Project Directorate II-3 27pp 51346 005-51346 031
- 8909270004 Forwards Insp Repts 50-369/89-27 & 50-370/89-27 on 890814-18 Violations noted but not cited
FEEBLES, T.A. Region 2, Oic of the Director. 89/09/19 TUCKER, H.B. Duke Power Co. 2pp 51335 284-51335 299
- 8909270006 Insp Repts 50-369/89-27 & 50-370/89-27 on 890814-18 Programmatic weaknesses noted Major areas inspected design, design changes & plant mods
SMITH, C. JAF, F. Region 2, Oic of the Director. 89/09/19 14pp 51335 286-51335 299
- 8909270073 Forwards addl info re steam generator tubes & plugs Insp during refueling outage, per 890831 meeting w/NRC Commitment to perform 100% bobbin coil eddy current insp of plant steam generators reaffirmed Proprietary repl withheld
TUCKER, H.B. Duke Power Co. 89/09/19 Document Control Branch (Document Control Desk) 3pp 51339 001-51339 107
- 8909270075 Inform of receipt of proprietary "McGuire Nuclear Station, Unit 2 Evaluation of B&W Alloy 800 Plugs Justification for Return to Power."
TAYLOR, J.H. Babcock & Wilcox Co. 89/09/06 HOOD, D. NRC - No Detailed Affiliation Given. 3pp 51339 004-51339 033
- 8909270077 Addendum to "McGuire Nuclear Station, Unit 2, Review of Susceptibility to Event Like McGuire Unit 1 Tube R18C25 Rupture & Justification for Return to Power."
Duke Power Co. 89/08/31. 74pp 51339 034-51339 107
- 8909270157 Forwards Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24. Noncited violation noted.
CLINE, W.E. Region 2, Oic of the Director. 89/09/20 TUCKER, H.B. Duke Power Co. 3pp 51335 157-51335 160
- 8909270168 Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24. Noncited violation noted Major areas inspected physical security program for power reactors Details withheld (ref 10CFR2.790 & 73.21)
STANSBERRY, W.W. MCGUIRE, D.R. Region 2, Oic of the Director. 89/09/20 1p 51335 160-51335 160
- 8910030011 Responds to violations noted in Insp Repts 50-369/89-21 & 50-370/89-21. Corrective action reviewed Directive 3.1.36 & proposed upgrades to ensure adequate password control & adequate review of lockout summaries
TUCKER, H.B. Duke Power Co. 89/09/20. Document Control Branch (Document Control Desk) 3pp 51372 248-51372 250
- 8910040325 Ack receipt of 890818 response to violations noted in Insp Repts 50-369/89-05 & 50-370/89-05
HERDT, A.R. Region 2, Oic of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 2pp 51436 173-51436 174
- 8910030260 Forwards Insp Repts 50-369/89-15 & 50-370/89-15 on 890605-09 & 19-23. No violations or deviations noted. Attention invited to weaknesses identified in rept re program for molded case circuit breakers
GIBSON, A.F. Region 2, Oic of the Director. 89/09/22. TUCKER, H.B. Duke Power Co. 2pp 51385 198-51385 287
- 8910030262 Insp Repts 50-369/89-15 & 50-370/89-15 on 890605-09, 19-23 & 0728. No violations or deviations noted Major areas inspected maint program & program implementation
CROWLEY, B.R. BLAKE, J.J. Region 2, Oic of the Director. 89/09/07. 90pp 51385 198-51385 287
- 8910040256 Ack receipt of 890822 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-369/89-14
REYES, L.A. Region 2, Oic of the Director. 89/09/22. TUCKER, H.B. Duke Power Co. 2pp 51499 128-51499 129
- 8909200010 NRC Info Notice 89-058, "Evaluation of Instrument Setpoints During Modes." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304
- 8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106
- 8910190268 Forwards Insp Repts 50-369/89-25 & 50-370/89-25 on 890814-18. No violations or deviations noted.
JULIAN, C.A. Region 2, Oic of the Director. 89/09/29. TUCKER, H.B. Duke Power Co. 2pp 51564 045-51564 056
- 8910190270 Insp Repts 50-369/89-25 & 50-370/89-25 on 890814-18. No violations or deviations noted Major areas inspected NRC Bulletin 85-003, "Motor Operated Valve Common Mode..." & followup of licensee action on previous Insp findings.
LENAHAN, J.J., SZCZEPANIEC, A., BELISLE, G.A. Region 2, Oic of the Director. 89/09/25. 10pp 51564 047-51564 056
- 8910200110 Ack receipt of 890920 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-21 & 50-370/89-21.
JULIAN, C.A. Region 2, Oic of the Director. 89/09/29. TUCKER, H.B. Duke Power Co. 2pp 51576 256-51576 257

8910180361 Confirms meeting arrangements re 891020 enforcement Region II Oic to discuss problems associated w/control room ventilation system
EBNETER, S.D. Region 2, Oic of the Director. 89/10/03 TUCKER, H.B. Duke Power Co. 4pp 51545 143-51545 146

8910200027 Forwards Augmented Insp Team Repts 50-369/89-31 & 50-370/89-31 on 890907-11. Overpressurization event caused by deficient test procedure
EBNETER, S.D. Region 2, Oic of the Director. 89/10/03 TUCKER, H.B. Duke Power Co. 3pp 51576 193-51576 210

8910200029 Augmented Insp Team Repts 50-369/89-31 & 50-370/89-31 on 890907-11. Major areas inspected following on 890905 event re overpressurization spray sys resulting in spill of contaminated water in auxiliary building
JULIAN, C.A., GIBSON, A.F. Region 2, Oic of the Director. 89/09/22. 51576 210

8910200107 Ack receipt of 890912 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/89-18 & 50-370/89-18.
HERDT, A.R. Region 2, Oic of the Director. 89/10/03 TUCKER, H.B. Duke Power Co. 2pp 51566 025-51566 026

8910200001 Forwards Insp Repts 50-369/89-24 & 50-370/89-24 on 890814-18. Notice of violation Enforcement conference to discuss violation schedule
EBNETER, S.D. Region 2, Oic of the Director. 89/10/06 TUCKER, H.B. Duke Power Co. 3pp 51577 043-51577 068

8910200002 Notice of violation from insp on 890722-0912. Violation noted min shift & fire brigade staffing requirements
EBNETER, S.D. Region 2, Oic of the Director. 89/10/06 2pp 51577 043-51577 068

8910200003 Insp Repts 50-369/89-24 & 50-370/89-24 on 890722-0912. Notice of violation Enforcement conference to discuss violation schedule
EBNETER, S.D. Region 2, Oic of the Director. 89/10/06 TUCKER, H.B. Duke Power Co. 3pp 51577 043-51577 068

8910040381 NRC Info Notice 89-070, "Possible Indications of Misoperation of B&W Alloy 800 Plugs." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 119

8910130014 NRC Info Notice 89-071, "Overturn of RHR Pump Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 228

R. Periodic operating reports & related correspondence

8910190170 Forwards monthly operating repts for Sept & Aug 1989 for McGuire Nuclear Station, Units 1 & 2
TUCKER, H.B. Duke Power Co. 89/10/13. Document Control Branch (Document Control Desk) 1p 51558 061-51558 073

8910190176 Monthly operating repts for Sept 1989 for McGuire Nuclear Station, Units 1 & 2
WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 89/09/30. 51558 072

8910190178 Revised monthly operating rept for McGuire Nuclear Station, Units 1 & 2
Duke Power Co. 89/09/31. 1p 51558 073-51558 073

S. Reportable occurrences, LERs & related correspondence

8910160295 LER 89-015-00 on 890722, discovered that neutral pressure could be achieved in some required sys configurations. Caused by design oversight Outside air ref point installed W/891004 ltr
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/18. 10pp 51480 001-51480 002

8909290019 LER 89-019-00 on 890821, inadvertent ESF actuation on appropriate action & detective procedure. Procedure changes completed. Train B diesel sequencer timer calibr procedures W/890921 ltr.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/21. 8pp 51342 001-51342 002

8910020071 LER 89-021-00 on 890623, discovered that design of s account temp-induced difference in pressure gradient annulus. Caused by design deficiency. Sys setpoint mods implemented.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/25. 7pp 51351 001-51351 002

8910020076 LER 89-020-00 on 890727, discovered that abnormal containment vessel occurred. Caused by corrosion due to start/stop area Steel containment vessel will be repaired & recoated W/890929 ltr.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/25. 11pp 51351 001-51351 002

8910030239 LER 89-022-00 on 890828, reactor trip occurred because low flow signal that interlocked w/ permissive signal. Caused by equipment failure. Recovery procedure implemented W/890925 ltr.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/25. 10pp 51351 001-51351 002

8910160310 LER 89-018-00 on 890829, both trains of control area chilled water (YC) sys declared inoperable. Caused by equipment failure. Reintegrant added to VC/YC chiller W/890929 ltr.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/28. 7pp 51513 001-51513 002

8910120084 LER 89-023-00 on 890831, ESF actuation occurred while auxiliary feedwater isolation valve repositioned to open. Caused by equipment failure. Signal to valve ICA-86 cleared W/891003 ltr.
SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/10/02. 6pp 51480 001-51480 002

8910190245 Part 21 rept re potential of ambient compensated molded case circuit breakers to cavitate from published info. Instantaneous trip check will be instituted on Class 1E thermal/magnetic ambient breakers prior to shipment.
CHYSON, W.J. Wosingtonhouse Electric Corp. 89/10/08. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51564 180-51564 190.

8910240129 RO on 890922, loss of power to skions occurred due to power lines downed by Hurricane Hugo. LER will be submitted re event.
MCCONNELL, T.L. Duke Power Co. 89/10/10. Document Control Branch (Document Control Desk). 1p. 51589 017-51589 017.

8910240267 LER 89-027-00 on 890915 probionaters did not start because air flow permissive was not made & cross connect dampers were closed & lagged & ventilation system remained logged inoperable. Caused by design deficiency W/891016 Itr.
SPEA, MCCONNELL, T.L. Duke Power Co. 89/10/16. 11pp. 51580 331-51580 341.

8910240132 LER 89-025-00 on 890918 jumper cable loose & inadvertently made contact w/ sliding link B-14 directly above link B-15, resulting in turbine driven feedwater pump automatically starting. Caused by inappropriate action W/891018 Itr.
SPEA, MCCONNELL, T.L. Duke Power Co. 89/10/18. 7pp. 51562 058-51562 064.

8910250328 LER 89-026-00 on 890720, both trains of control area ventilation system inoperable. Caused by design deficiency because of unanticipated interaction of components. Original check damper reinstalled in fan on Train B W/891019 Itr.
SPEA, MCCONNELL, T.L. Duke Power Co. 89/10/19. 11pp. 51611-267-51611 277.

U. Congressional/Executive Correspondence

8910300181 Forwards rept of AOs at licensed facilities for First Calendar Quarter 1989. Plug failure resulted in steam generator tube leak at North Anna Unit 1 & steam generator replaced at McGuire Unit 1 w/o encl.
CARP, K.M. Commissioners. 89/09/14. QUAYLE, J.D. Senate, President of the Senate. 1p. 51438 098-51438 098.

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020300 Forwards public version of revised crisis mgmt implementing procedures consisting of Rev 30 to CMP-1, Rev 30 to CMP-6, Rev 35 to CMP-7 & Rev 5 to CMP-12 W/890925 release memo.
TUCKER, H.B. Duke Power Co. 89/09/01. Document Control Branch (Document Control Desk). 3pp. 51359 001-51359 139.

8910020306 Public version of revised crisis mgmt implementing procedures consisting of Rev 30 to CMP-1, Rev 36 to CMP-6, Rev 35 to CMP-7 & Rev 5 to CMP-12.
Duke Power Co. 89/09/01. 150pp. 51359 004-51359 139.

8910030106 Forwards public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations." Rev effective 890901.
TUCKER, H.B. Duke Power Co. 89/09/05. Document Control Branch (Document Control Desk). 2pp. 51390 290-51390 315.

8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations."
TUCKER, H.B. Duke Power Co. 89/09/01. 24pp. 51390 292-51390 315.

8910030370 Forwards public version of revised EPIPs, including HIP/O/B/1009/02, HIP/O/B/1009/03, HIP/O/B/1009/05, HIP/O/B/1009/06 & HIP/O/B/1009/10 W/DH Gensley 890925 release memo.
TUCKER, H.B. Duke Power Co. 89/09/08. Document Control Branch (Document Control Desk). 2pp. 51373 231-51373 313.

8910030378 Public version of revised EPIPs, including HIP/O/B/1009/02, HIP/O/B/1009/03, HIP/O/B/1009/05, HIP/O/B/1009/06 & HIP/O/B/1009/10.
MCCONNELL, T.L. Duke Power Co. 89/09/08. 80pp. 51373 233-51373 313.

8910120174 Rev 27 to emergency plan W/891003 Itr.
TUCKER, H.B. Duke Power Co. 89/09/13. 122pp. 51488 128-51488 240.

8909270031 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA-10, "Environment Monitoring for Emergency Conditions for Oconee Nuclear Station." W/ table of contents & 890919 Itr.
HARRIS, R.E. Duke Power Co. 89/09/16. 26pp. 51336 058-51336 082.

8910110184 Forwards public version of EPIPs, including Changes 0 to RP/O/A/5700/00, "Classification of Emergency," RP/O/A/5700/03, "Site Area Emergency," & RP/O/A/5700/04, "General Emergency."
TUCKER, H.B. Duke Power Co. 89/09/10. Document Control Branch (Document Control Desk). 2pp. 51487 303-51488 042.

8910110184 Public version of revised EPIPs, including Changes 0 to RP/O/A/5700/00, "Classification of Emergency," RP/O/A/5700/03, "General Emergency," & RP/O/A/5700/04, "General Emergency."
MCCONNELL, T.L. Duke Power Co. 89/09/19. 92pp. 51487 311-51488 042.

8909270157 Forwards Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24. Nonclosed violation noted.
CUNE, W.E. Region 2, Oic of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 3pp. 51335 157-51335 180.

8909270158 Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24. Nonclosed violation noted. Major areas inspected physical security program for power reactors. Details w/ the 2 (ref 10CFR2 790 & 73 21).
STANSBERRY, W.W. Region 2, Oic of the Director. 89/09/20. 1p. 51335 160-51335 160.

8910030525 Ack receipt of 890628 response transmitting description of additions to & deletions from generic emergency response guidelines for plant as requested in 890321 Itr.
FEEBLES, T.A. Region 2, Oic of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 3pp. 51370 350-51370 352.

8910200001 Forwards Insp Repts 50-369/89-24 & 50-370/89-24 on 890722-0912 & notice of violation Enforcement conference to discuss violation scheduled for 891020.
ENETER, S.D. Region 2, Oic of the Director. 89/10/06. TUCKER, H.B. Duke Power Co. 3pp. 51577 043-51577 068.

8910200002 Notice of violation from Insp on 890722-0912 Violation noted failure to meet min shift & fire brigade staffing requirements.
ENETER, S.D. Region 2, Oic of the Director. 89/10/06. 2pp. 51577 046-51577 047.

8910230239 Rev 5 to Crisis Mgt Implementing Procedures CMP-11, "Classification of Emergency for McGuire Nuclear Station." W/891016 Itr.
HARRIS, R.E. Duke Power Co. 89/10/16. 31pp. 51580 114-51580 144.

J. Insurance & Indemnity Information

8909290169 Forwards Amend 15 to Indemnity Agreement B-44, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements," for signature.
MATTHEWS, D.B. Project Directorate II-3. 89/09/20. TUCKER, H.B. Duke Power Co. 5pp. 51352 150-51352 154.

P. Operating license stage documents & correspondence

8909280048 Advises that 891201 completion data for completing thermal hydraulic & structural analysis for piping downstream of code safety valves cannot be met. Assessment of results will be provided by 890319.
TUCKER, H.B. Duke Power Co. 89/09/18. Document Control Branch (Document Control Desk). 2pp. 51350 198-51350 199.

8910030104 Forwards "Peakng Factor Limit Rept for McGuire 2 Cycle 6." Rept provides functions to be used for RAOC operation during Cycle 6.
TUCKER, H.B. Duke Power Co. 89/09/18. Document Control Branch (Document Control Desk). 6pp. 51372 314-51372 319.

8910030233 Advises that human factors review re ATWS mitigating system actuation circuitry conducted as part of nuclear station mod process & appropriate changes incorporated into main control boards.
TUCKER, H.B. Duke Power Co. 89/09/20. Document Control Branch (Document Control Desk). 1p. 51380 359-51380 359.

8910030225 Forwards current ODCM for plants. Replacement of ODCM copies assigned to NRC. W/o stated encl.
TUCKER, H.B. Duke Power Co. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51384 350-51384 351.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formic acid quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCONNELL, T.L. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910110158 Forwards addl info re containment liner corrosion, per 890913 telcon, including containment layout & details, transient pressure analysis & results & stress intensities & code allowables.
TUCKER, H.B. Duke Power Co. 89/09/26. Document Control Branch (Document Control Desk). 80pp. 51466 258-51466 357.

8910060068 Trip rept of 890907 visit to plant re steel containment corrosion. Attendee list & slides encl.
FEED, T.A. Project Directorate II-3. 89/10/02. Project Directorate II-3. 25pp. 51452 261-51452 285.

8910170092 Summary of 890907 meeting w/ unit at site re corrosion on Unit 1 steel containment vessel. Meeting partic. pants, slides & related info encl.
FEED, T.A. Project Directorate II-3. 89/10/02. Project Directorate II-3. 27pp. 51534 082-51534 109.

8910110257 Application for amendments to Licenses NPF-9 & NPF-17, changing Tech Spec 3/4.0.1 to allow greater flexibility in isolating reactor makeup water supply to RCS during refueling operations.
OWEN, W.H. Duke Power Co. 89/10/06. Document Control Branch (Document Control Desk). 3pp. 51483 255-51483 273.

8910110260 Proposed Tech Specs allowing greater flexibility in isolating reactor makeup water supply to RCS during refueling operations.
Duke Power Co. 89/10/06. 16pp. 51483 258-51483 273.

8910170234 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891201. Licensee feedback will be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of plants.
ENETER, S.D. Region 2, Oic of the Director. 89/10/10. TUCKER, H.B. Duke Power Co. 6pp. 51530 333-51530 338.

8910230175 Forwards Topical Rept BAW-10174, "Mark-BW Reload LOCA Analysis for Catawba & McGuire Units," for approval by 901231.
TUCKER, H.B. Duke Power Co. 89/10/17. Document Control Branch (Document Control Desk). 3pp. 51568 308-51568 099.

8910230185 "Mark-BW Reload LOCA Analysis for Catawba & McGuire Units."
B&W Fuel Co. BAW-10174. 89/09/30. 160pp. 51568 309-51568 099.

8910240046 Forwards response to 890829 request for addl info re direct generation response spectra Target spectral density function using site specific data & recommendations of NUREG/CR 5347, App B, acceptable.
TUCKER, H.B. Duke Power Co. 89/10/17. Document Control Branch (Document Control Desk). 7pp. 51591 050-51591 058.

8910160250 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

124 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co of New York, Inc. 108pp. 51349-100-51349-209
- 8909080284 NRC Info Notice 89-066, "Qualification Life of Sealed Valves." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co of New York, Inc. 105pp. 51337-095-51337-199
- 8909280199 Summary of 890831 meeting w/ W.L. Westinghouse & B&W in Rockville MD re findings & conclusions from insp of steam generator tubes & plugs conducted during Unit 2 refueling outages & analysis of Unit 1 metallurgical specimens W/ encl JABOUR, K.N. Project Director/ite II-3 89/09/15. Project Directorate II-3 27pp 51346-005-51346-031
- 8910030272 Grants exception to Action 2 of NRC Bulletin 88-008 "Thermal Stresses in Piping Connected to RCS." HODD, D.S. Project Directorate II-3. 89/09/15. TUCKER, H.B. Duke Power Co. 4pp 51387-290-51387-293
- 8909270004 Forwards Insp Repts 50-369/89-27 & 50-370/89-27 on 890814-18 Violations noted but not cited. PEEBLES, J.A. Region 2, OIC of the Director 89/09/19. TUCKER, H.B. Duke Power Co. 2pp 51335-284-51335-290.
- 8909270006 Insp Repts 50-369/89-27 & 50-370/89-27 on 890814-18 Programmatic workbooks noted Major areas inspected design, design changes & plant modifications. SMITH, C. JAFEF Region 2, OIC of the Director 89/09/19 14pp 51335-288-51335-299
- 8909270073 Forwards addl info re steam generator tubes & plugs insp during refueling outage per 890831 meeting w/ NRC Commitment to perform 100% bobbin coil eddy current insp of plant steam generators reaffirmed Proprietary repl withheld. TUCKER, H.B. Duke Power Co. 89/09/19. Document Control Branch (Document Control Desk) 3pp 51339-601-51339-107
- 8909270075 Informs of receipt of proprietary "McGuire Nuclear Station, Unit 2 Evaluation of B&W Alloy 600 Plugs Justification for Return to Power." TAYLOR, J.H. (Halcac & Wilcox Co. 89/09/08 HODD, D. NRC - No Detained Affiliation Given 3pp 51339-004-51339-033.
- 8909270077 Addendum to "McGuire Nuclear Station, Unit 2 Review of Susceptibility to Event Like McGuire Unit 1 Tube R10C25 Rupture & Justification for Return to Power." Duke Power Co. 89/08/31. 74pp. 51339-034-51339-107
- 8909270167 Forwards Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24 Noncited violation noted. CLINE, W.E. Region 2, OIC of the Director 89/09/20. TUCKER, H.B. Duke Power Co. 3pp. 51335-157-51335-160
- 8909270158 Insp Repts 50-369/89-30 & 50-370/89-30 on 890821-24 Noncited violation noted Major areas inspected physical security program for power reactors Details withheld (ref 10CFR2700 & 73.21). STANSBERRY, W.W., MCGUIRE, D.H. Region 2, OIC of the Director 89/09/20. 1p 51336-160-51336-160
- 8910030011 Responds to violations noted in Insp Repts 50-369/89-21 & 50-370/89-21. Corrective action reviewed Directive 3.1.36 & proposed upgrades to ensure adequate password control & adequate review of lockout summaries. TUCKER, H.B. Duke Power Co. 89/09/20. Document Control Branch (Document Control Desk) 3pp 51372-240-51372-250.
- 8910040325 Ack receipt of 890818 response to violations noted in Insp Repts 50-369/89-05 & 50-370/89-05. HERDT, A.R. Region 2, OIC of the Director 89/09/20. TUCKER, H.B. Duke Power Co. 2pp 51438-173-51438-174
- 8910030260 Forwards Insp Repts 50-369/89-15 & 50-370/89-15 on 890605 08 & 19-23 No violations or deviations noted. Attention invited to weaknesses identified in repl re program for molded case circuit breakers. GIBSON, A.F. Region 2, OIC of the Director 89/09/22. TUCKER, H.B. Duke Power Co. 2pp 51385-188-51385-207.
- 8910030282 Insp Repts 50-369/89-15 & 50-370/89-15 on 890605 09, 19-23 & 0728 No violations or deviations noted Major areas inspected maint program & program implementation. CROWLEY, B.H., BLAKE, J.J. Region 2, OIC of the Director 89/09/07. 90pp 51385-198-51385-287.
- 8910040266 Ack receipt of 890822 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-369/89-14. JEEVES, L.A. Region 2, OIC of the Director 89/09/22. TUCKER, H.B. Duke Power Co. 2pp. 51499-120-51499-120.
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co of New York, Inc. 108pp. 51337-200-51337-304
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29. Consolidated Edison Co of New York, Inc. 108pp. 51531-001-51531-108.
- 8910190268 Forwards Insp Repts 50-369/89-25 & 50-370/89-25 on 890814-18 No violations or deviations noted. JULIAN, C.A. Region 2, OIC of the Director 89/09/29. TUCKER, H.B. Duke Power Co. 2pp 51564-045-51564-058
- 8910190270 Insp Repts 50-369/89-25 & 50-370/89-25 on 890814-18 No violations or deviations noted Major areas inspected. NRC Bulletin 85-003, "Motor Operated Valve Common Mode." & followup of licensee action on previous insp findings. LENAHAN, J.J., SZCZEPANIEC, A., BELISLE, G.A. Region 2, OIC of the Director 89/09/25. 10pp 51564-047-51564-058.

8910200110 Ack receipt of 890920 ltr informing NRC of steps taken to correct violations in Insp Repts 50-369/89-21 & 50-370/89-21. JULIAN, C.A. Region 2, OIC of the Director 89/09/29. TUCKER, H.B. Duke Power Co. 2pp 51576-256-51576-257

8910180361 Confirms meeting arrangements re 891020 enforcement. Region II OIC to discuss problems associated w/ control room ventilation ventilation sys. EBNETER, S.D. Region 2, OIC of the Director 89/10/03. TUCKER, H.B. Duke Power Co. 4pp. 51545-143-51545-146

8910200027 Forwards Augmented Insp Team Repts 50-369/89-31 & 50-370/89-31 on 890907-11. Overpressurization event caused by deficient test procedure. EBNETER, S.D. Region 2, OIC of the Director 89/10/03. TUCKER, H.B. Duke Power Co. 3pp. 51576-193-51576-210

8910200028 Augmented Insp Team Repts 50-369/89-31 & 50-370/89-31 on 890907-11. Major areas inspected followup on 890905 event re overpressurization spray sys resulting in spill of contaminated water in auxiliary bldg. JULIAN, C.A., GIBSON, A.F. Region 2, OIC of the Director 89/09/26. 15p 51576-210

8910200107 Ack receipt of 890912 ltr informing NRC of steps taken to correct violations in Insp Repts 50-369/89-16 & 50-370/89-16. HERDT, A.R. Region 2, OIC of the Director 89/10/03. TUCKER, H.B. Duke Power Co. 2pp. 51566-025-51566-026

8910200001 Forwards Insp Repts 50-369/89-24 & 50-370/89-24 on 890722-23. Notice of violation enforcement conference to discuss violation scheduled. EBNETER, S.D. Region 2, OIC of the Director 89/10/08. TUCKER, H.B. Duke Power Co. 3pp 51577-043-51577-068

8910200002 Notice of violation from insp on 890722-23. Violation of minimum shift & fire brigade staffing requirements. EBNETER, S.D. Region 2, OIC of the Director 89/10/08. 2pp 51577-068

8910200003 Insp Repts 50-369/89-24 & 50-370/89-24 on 890722-23. Noted Major areas inspected operations safety verification, surveillance activities & evaluation of licensee self assessment capability. VANDORRN, K., COOPER, T., SHYMLOCK, M.B. Region 2, OIC of the Director 05/21pp 51577-048-51577-068

8910040381 NRC Info Notice 89-070, "Possible Indications of Mistransmission of Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 109pp 51531-118-51531-228

8910130014 NRC Info Notice 89-071, "Deviation of RHR Pump Seal Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc. 107pp 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910190170 Forwards monthly operating reports for Sept & Aug 1989 for McGuire Nuclear Station, Units 1 & 2. TUCKER, H.B. Duke Power Co. 89/10/13. Document Control Branch (Document Control Desk) 1p. 51558-061-51558-073

8910190176 Monthly operating reports for Sept 1989 for McGuire Nuclear Station, Units 1 & 2. WILLIAMS, R.A., MOSER, S.W. Duke Power Co. 89/09/30. 11pp. 51558-072

8910190178 Revised monthly operating report for McGuire Nuclear Station, Units 1 & 2. Duke Power Co. 89/08/31. 1p. 51558-073-51558-073.

S. Reportable occurrences, LERs & related correspondence

8909270152 Summary of Operating Reactors Events Meeting 89-33 on 890907. Attendees, significant elements of discussed events & summary of reactions. Ending 890910 encl. HAUGHNEY, C.J. Events Assessment Branch. 89/09/14. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 12pp 51368-297-51368-308

8910020157 LER 89-008-00 on 890828, discovered that sample obtained from control sys meltdown HX outlet found to be invalid. Caused by chemical failure to follow procedure. Event reviewed w/ all technicians W/ 890827 ltr. SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/09/27. 7pp. 51362-250-51362-255

8910030334 Special Rept PIR 2-M89-0227 on 890828, diesel generator 2 greater than 4,000 kW for approx 80 minutes. Caused by variable start of diaphragm right hand wear. Action plan developed to help prevent recurrence. TUCKER, H.B. Duke Power Co. 89/09/29. Document Control Branch (Document Control Desk) 6pp. 51390-344-51390-349.

8910030330 Special Rept PIR 2-M89-0232 on 890902, momentary lifting of PORVs occurred. Mixing of RCS after pump starts could have caused pressure decrease. Operators discussed hazards re starting of pump. TUCKER, H.B. Duke Power Co. 89/10/02. Document Control Branch (Document Control Desk) 2pp. 51373-103-51373-104.

8910100128 LER 89-009-00 on 890901, inadvertent ESF actuation signal to personnel removing wrong coil wires which started motor driven auxiliary pump. Caused by defective procedure. Hot wire reinstallation W/ 891002 ltr. SIPE, A., MCCONNELL, T.L. Duke Power Co. 89/10/02. 8pp 51436-134-51436-135

8910190245 Part 21 repl re potential of ambient compensated modulated breakers to deviate from published info. Instantaneous insp check w/ all Class 1E thermal/magnetic ambient breakers prior to shipment. JOHNSON, W.J. Westinghouse Electric Corp. 89/10/09. MURLEY, T.E. Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51564-188-51564-189

891240141 R0 on 890913, smoldering insulation on RHR Pump 2B observed. After co-ordination w/personnel, I decided that smoldering insulation did not pose actual threat to safety of plant. Concluded that event not reportable per 10CFR50.72 & 50.73.
MCCONNELL, T.L. Duke Power Co. 89/10/10. Document Control Branch (Document Control Desk). 1p. 51589-021-51589-021

8913240141 LER 89-011-00 on 890914, operations personnel logged into Tech Spec 5.3.3.1 to allow rate testing of ECCS check valves. No cause assigned since station is not entered Tech Spec. Personnel aware of sys alignment W/891016 ltr.
MCCONNELL, T.L. Duke Power Co. 89/10/16. 7pp. 51562-046-51562-052

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8909270166 Rev 4 to LEP-1550-12 "Generating Station Emergency Plan Communications Sys Monthly Operability Check." Index page also encl.
Commonwealth Edison Co. 89/08/26. 20pp. 51336-339-51336-360

8910020162 Forwards Safety Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911 & notice of violation.
SHAFFER, W.D. Region 3, Ofc of the Director. 89/09/21. REED, C. Commonwealth Edison Co. 2pp. 51365-023-51365-024.

8910020166 Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911. Violations noted Major areas inspected operational safety, surveillance, maint, ESF sys walkdowns, training, security & onsite followup of events at operating power reactors. LERCH, R.M. Region 3, Ofc of the Director. 89/09/22. 24pp. 51365-027-51365-050

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13.
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26. 23pp. 51559-124-51559-146

891240353 Responds to NRC 890821 ltr re violations noted in Insp Repts 50-373/89-15 & 50-374/89-15. Corrective actions post order for assembly revised to provide specific guidance on use of siren & loudspeaker on mobile vehicles during assemblies.
MORGAN, W.E. Commonwealth Edison Co. 89/10/05. DAVIS, B. Region 3, Ofc of the Director. 3pp. 51589-104-51589-106

P. Operating license stage documents & correspondence

891240122 Forwards Rev 56 to QA Program Topical Rpt CE-1-A.
RCHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397-049-51397-132

8910040141 Rev 56 to "QA Program".
BUELL, S. Commonwealth Edison Co. CE-1-A R56. 89/09/13. 46pp. 51397-052-51397-132

8909280099 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formyl quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531-107-51531-117

8910020276 Forwards response to Generic Ltr 89-04 re guidance on developing acceptance service testing program. LaSalle station rev to service testing program submitted on 891002 Quad Cities rev expected by 900228.
RCHTER, M. Commonwealth Edison Co. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51462-045-51462-052

8910180035 Forwards Rev 2 to "Combined Units 1 & 2 Inservice Testing Program for Pumps & Valves." Implementation of program will require procedure revs expected to be completed by 900228.
MORGAN, W.E. Commonwealth Edison Co. 89/10/02. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51538-031-51538-186

8910180040 Rev 2 to "Combined Units 1 & 2 Inservice Testing Program For Pumps & Valves".
Commonwealth Edison Co. 89/08/16. 150pp. 51538-033-51538-186

8912180057 Advises that on 890918 response to NRC 890801 ltr re Allegation HIII-88-A0125 on possibility of employment discrimination as basis for settlement of complaint acceptable.
SHAFFER, W.D. Region 3, Ofc of the Director. 89/10/05. REED, C. Commonwealth Edison Co. 1p. 51540-183-51540-186

8910180201 Forwards response to allegations re potential employment discrimination. Encl withheld (ref 10CFR2.790(a)(7)).
MORGAN, W.E. Commonwealth Edison Co. 89/09/18. DAVIS, B. Region 3, Ofc of the Director. 3pp. 51540-184-51540-186

8910163250 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622-009-51622-068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622-069-51622-106

Q. Inspection reports, IE Bulletins & correspondence

8909290007 Responds to NRC 890803 ltr re violations noted in Insp Repts 50-373/89-17 & 50-374/89-17. Corrective actions: radiologically controlled area main access will be relocated to enhance quality of release surveys.
MORGAN, W.E. Commonwealth Edison Co. 89/09/05. DAVIS, B. Region 3, Ofc of the Director. 3pp. 51352-140-51352-142

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349-100-51349-208

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337-095-51337-193

8909290053 Documents relaxation of commitment re disassembling & insp of SOR switches.
MORGAN, W.E. Commonwealth Edison Co. 89/09/21. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51352-187-51352-187

8910020162 Forwards Safety Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911 & notice of violation.
SHAFFER, W.D. Region 3, Ofc of the Director. 89/09/21. REED, C. Commonwealth Edison Co. 2pp. 51365-023-51365-024

8910020163 Notice of violation from Insp on 890725-0911. Violations noted licensee attempted to lineup common reactor bldg closed cooling water HX from Unit 2 to 1 w/o approved procedure.
SHAFFER, W.D. Region 3, Ofc of the Director. 89/09/22. 2pp. 51365-025-51365-026

8910020166 Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911. Violations noted Major areas inspected operational safety, surveillance, maint, ESF sys walkdowns, training, security & onsite followup of events at operating power reactors. LERCH, R.M. Region 3, Ofc of the Director. 89/09/22. 24pp. 51365-027-51365-050

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337-200-51337-304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531-001-51531-106

8910240353 Responds to NRC 890821 ltr re violations noted in Insp Repts 50-373/89-15 & 50-374/89-15. Corrective actions post order for assembly revised to provide specific guidance on use of siren & loudspeaker on mobile vehicles during assemblies.
MORGAN, W.E. Commonwealth Edison Co. 89/10/05. DAVIS, B. Region 3, Ofc of the Director. 3pp. 51589-104-51589-106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531-118-51531-226

8910190165 Forwards quarterly rept on Static O-Ring failures Third Quarter 1989 per IE Bulletin 86-032. Stated swatches replaced.
DIEDERICH, G.J. Commonwealth Edison Co. 89/10/13. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 51557-358-51557-360

8910130014 NRC Info Notice 89-071, "Conversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910190080 Monthly operating reports for Sept 1989 for LaSalle County Nuclear Power Station Units 1 & 2 W/891010 ltr.
THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 89/09/30. 26pp. 51576-265-51576-293

S. Reportable occurrences, LERs & related correspondence

8910110267 LER 89-023-00 on 890008, reactor recirculation process sample inboard isolation stop valve spuriously went closed w/no apparent isolation signal present. Caused by short in coil of relay 1B21H-K72. Work request written W/891005 ltr.
DORWICK, K.C., DIEDERICH, G.J. Commonwealth Edison Co. 89/10/05. 4pp. 51480-197-51480-200

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8909270166 Rev 4 to LEP-1550-12 "Generating Station Emergency Plan Communications Sys Monthly Operability Check." Index page also encl.
Commonwealth Edison Co. 89/08/26. 20pp. 51336-339-51336-360

8910020162 Forwards Safety Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911 & notice of violation.
SHAFFER, W.D. Region 3, Ofc of the Director. 89/09/21. REED, C. Commonwealth Edison Co. 2pp. 51365-023-51365-024

8910020166 Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911. Violations noted Major areas inspected operational safety, surveillance, maint, ESF sys walkdowns, training, security & onsite followup of events at operating power reactors. LERCH, R.M. Region 3, Ofc of the Director. 89/09/22. 24pp. 51365-027-51365-050

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13.
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26. 23pp. 51559-124-51559-146

126 DOCKETED ITEMS

8910240353 Responds to NRC 890821 re violations noted in Insp Repts 50-373/89-17 & 50-374/89-15 Corrective actions post order for assembly revised to provide specific guidance on use of sign & loudspeaker on mobile vehicles during assemblies. MORGAN, W.E. Commonwealth Edison Co. 89/10/05 DAVIS, B. Region 3, OIC of the Director. 3pp. 51537 194-51537 195

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to OA Program. Typical Rep: CE-1-A. R. C. H. T. E. R. M. Commonwealth Edison Co. 89/09/21 Document Control Branch (Document Control Desk). 1p. 51397 045-51397 132

-8910040141 Rev 56 to OA Program. Typical Rep: CE-1-A. H56. 89/09/13. 46pp. 51397 052-51397 132

8909280038 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing various quantities of BSM re protected area long-term housekeeping. Svc list encl. MORGAN, W.E. Division of Safety & Transportation (Post 870413). 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117

8910100276 Forwards response to Generic Ltr 89-04 re guidance on developing acceptable service testing program. LSA Sale station rev to inservice testing program submitted on 8/10/92. Quad C's rev expected by 9/02/92. R. C. H. T. E. R. M. Commonwealth Edison Co. 89/10/02 Document Control Branch (Document Control Desk). 4pp. 51462 045-51462 052

8910180036 Forwards Rev 2 to Combined Units 1 & 2 Inservice Testing Program for Pumps & Valves. Implementation of program will require procedure revs expected to be completed by 9/02/92. MORGAN, W.E. Commonwealth Edison Co. 89/10/02 MURLEY, T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51538 001-51538 186

-8910180040 Rev 2 to Combined Units 1 & 2 Inservice Testing Program For Pumps & Valves. Commonwealth Edison Co. 89/08/16. 150pp. 51538 003-51538 186

8910180057 Advises that Ltr 89C916 response to NRC 890801 ltr re Allegation R111-89-A 0125 on possibility of employment discrimination as basis for settlement of complaint acceptable. SHAFER, W.D. Region 3, OIC of the Director. 89/10/05 REED, C. Commonwealth Edison Co. 1p. 51540 183-51540 186

-8910180071 Forwards response to allegations re potential employment discrimination. Encl withheld (ref 10CFR2790(a)(7)). KOVACH, T.J. Commonwealth Edison Co. 89/09/18 DAVIS, A.B. Region 3, OIC of the Director. 3pp. 51540 184-51540 186

8910250065 Ack receipt of 891002 investigation report re 890826 reactor scram. Reactor protection sys w/ function properly called upon. DAVIS, A.B. Region 3, OIC of the Director. 89/10/13 REED, C. Commonwealth Edison Co. 2pp. 51607 255-51607 256

8910160250 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 069

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & part area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909290007 Responds to NRC 890801 ltr re violations noted in Insp Repts 50-373/89-17 & 50-374/89-15 Corrective actions rationally controlled area man access will be relocated to enhance quality of release surveys. MORGAN, W.E. Commonwealth Edison Co. 89/09/05 DAVIS, A.B. Region 3, OIC of the Director. 3pp. 51352 140-51352 142

8909103338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp. 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 10pp. 51337 095-51337 199

8909290053 Documents relaxation of commitment re disassembling & insp of SOR switches. MORGAN, W.E. Commonwealth Edison Co. 89/09/21 MURLEY, T.F. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51352 187-51352 187

8910020162 Forwards Safety Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911 & notice of violation. SHAFER, W.D. Region 3, OIC of the Director. 89/09/21 REED, C. Commonwealth Edison Co. 2pp. 51365 023-51365 024

-8910020183 Notice of violation from insp on 890725-0911. Violations noted licensee attempted to lineup common reactor bldg closed cooling water HX from Unit 1 to 1 w/o approved procedure. SHAFER, W.D. Region 3, OIC of the Director. 89/09/22 2pp. 51365 025-51365 026

-8910020186 Insp Repts 50-373/89-19 & 50-374/89-19 on 890725-0911. Violations noted Major areas inspected operational safety, surveillance, maintenance, sys w/downs, training, security & onsite followup of events at operating power reactors. LERCH, R.M. Region 3, OIC of the Director. 89/09/22 24pp. 51365 027-51365 050

8909200010 NRC Info Notice 89-068, "Evaluation of Insulation." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp. 51337 203-51337 203

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp. 51331 041-51331 041

8910240353 Responds to NRC 890821 ltr re violations noted in Insp Repts 50-373/89-17 & 50-374/89-15 Corrective actions post order for assembly revised to provide specific guidance on use of sign & loudspeaker on mobile vehicles during assemblies. MORGAN, W.E. Commonwealth Edison Co. 89/10/05 DAVIS, B. Region 3, OIC of the Director. 3pp. 51538 104-51538 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp. 51531 118-51531 118

8910180165 Forwards quarterly report on Static-Off-High In-Loss Tests. Baven 86.002 Stated switches replaced. DIEDERICH, G.J. Commonwealth Edison Co. 89/10/13 OIC of the Director (Post 870411). 3pp. 51567 358-51567 369

8910130014 NRC Info Notice 89-071, "Operation of RHR Flow During Reactor Shutdown Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 10pp. 51531 227-51531 227

R. Periodic operating reports & related correspondence

8910190060 Monthly operating reports for Sept 1989 for LSA Sale Station Units 1 & 2 W/891010 ltr. THUNSTEDT, J.W., DIEDERICH, G.J. Commonwealth Edison Co. 51576 265-51576 293

S. Reportable occurrences, LERs & related correspondence

8910030113 LER 89-011-00 on 890026, spurious reactor protection during LSA Sale valve lock high/low surveillance. Cause conduct of operators revised W/890925 ltr. KLIK, J.C., DIEDERICH, G.J. Commonwealth Edison Co. 89/10/13 51363 152

8910230099 Forwards report on findings & conclusions of investigation re 890826 reactor scram. MORGAN, W.E. Commonwealth Edison Co. 89/10/02 DAVIS, A.B. Region 3, OIC of the Director. 1p. 51579 174-51579 282

-8910230102 Common Ed Report of LSA Sale Unit 2 Trip 890826. Commonwealth Edison Co. 89/10/02 35pp. 51579 175-51579 282

-8910230105 GE Rept LSA Sale Unit 2 Spurious Scram. GRIMB, P., GREEN, W.K., ECKERT, F.C. General Electric Co. 75pp. 51579 210-51579 282

8910110273 LER 89-013-00 on 890007, group 1 isolation was in place at instrument surveillance LSA MS-401. Caused by failed steps for retesting isolation signal. Signal reset W/891005 ltr. CROWL, D., DIEDERICH, G.J. Commonwealth Edison Co. 89/10/13 51480 186

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8909280173 Forwards Rev 10, Change 2 to physical security. 10CFR73.21. BARKHURST, R.P. Louisiana Power & Light Co. 89/09/25 Document Control Desk. 1p. 51350 083-51350 083

8910120010 Forwards Rev 10, Change 2 to physical security. 10CFR73.21. BARKHURST, R.P. Louisiana Power & Light Co. 89/10/05 Document Control Desk. 1p. 51489 195-51489 195

8910200122 Application for amend to License NPF-38, consistent with Request NPF-38-104, retesting reactor vessel surveillance. Table 4.4.5 to agree w/ source document from C.E. DEWEASE, J.G. Louisiana Power & Light Co. 89/10/16 Document Control Desk. 1p. 51566 037-51566 048

I. Financial information

8910030178 Forwards application, consisting of draft agreements designating Entergy Operations, Inc. as licensed operator of BURSLEY F. Louisiana Power & Light Co. 89/09/27 Document Control Desk. 309pp. 51378 038-51378 151

J. Insurance & indemnity information

8910020002 Forwards Amend 4 to Indemnity Agreement B-10CFR140, "Financial Protection Requirements & Indemnity." WIGGINTON, D.L. Project Directorate IV. 89/09/21 DEWEASE, J.G. 5pp. 51265 088-51265 093

giling license stage documents & correspondence

0186 Forwards Amend 57 to License NPF-38 & safety evaluation. Amend adds condition to allow sale & leaseback of individual ownership interest at facility. NTP/DL Project Directorate IV. 89/09/18 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51344.022-51344.028.

0188 Amend 57 to License NPF-38, adding license condition to allow sale & leaseback of individual ownership interest at facility. NTP/DL Project Directorate IV. 89/09/18. 2pp. 51344.025-51344.026.

0190 Safety evaluation supporting Amend 57 to License NPF-38. Office of Nuclear Reactor Regulation Director (Post 870411). 89/09/18. 3pp. 51344.027-51344.029.

0191 Provides results of review of amend to Rev 5 of inservice testing program for valves. Amend to Rev 5 acceptable for implementation & that testing is impractical for item for which relief being granted. NTP/DL Project Directorate IV. 89/09/22 DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 51346.001-51346.004.

0385 Provides info re commitment of units to achieve & maintain effective commitments re role of Energy Operations, Inc. as licensed operator. Stated plans in progress releases at appropriate regulatory milestones. K.R.F. Louisiana Power & Light Co. 89/09/22 Document Control Branch (Document Control Desk). 3pp. 51384.184-51384.186.

0098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing quantities of SSNM re protected area long-term housekeeping. Svc list encl. K.F. Louisiana Power & Light Co. 89/09/26. 1pp. 51384.187-51384.188.

00FLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

0207 Requests that JL Pellet be removed from distribution for controlled documents & rows. JAV, J.L. Region 4, Ofc of the Director. 89/09/26 DEWEASE, J.G. Louisiana Power & Light Co. 1p. 51363.226-51363.226.

0178 Forwards application, consisting of draft proposed operating procedures, designating Enbridge Operations, Inc. as licensed operator of plant. K.R.F. Louisiana Power & Light Co. 89/09/27 Document Control Branch (Document Control Desk). 33pp. 51378.038-51378.151.

0209 Application for amend to License NPF-38, revising Tech Spec 3.1.2.9 re distribution. DEWEASE, J.G. Louisiana Power & Light Co. 89/10/05 Document Control Branch (Document Control Desk). 7pp. 51472.022-51472.038.

0211 Proposed Tech Specs revising Section 3.1.2.9 re boron dilution. Louisiana Power & Light Co. 89/10/05. 11pp. 51472.029-51472.039.

0101 Application for amend to License NPF-38, revising Tech Spec Bases 3/4.3.2 re feedwater isolation valve response time tests. Proposed revisions states to close faster, under zero flow conditions. K.R.F. Louisiana Power & Light Co. 89/10/06 Document Control Branch (Document Control Desk). 2pp. 51501.305-51501.310.

0104 Proposed Tech Specs, updating Bases 3/4.3.1 & 3/4.3.2 re feedwater isolation valve response time tests. Louisiana Power & Light Co. 89/10/06. 4pp. 51501.307-51501.310.

0112 Application for amend to License NPF-38, consisting of Tech Spec Change 89-103 revising Tech Spec 3/4.3.1. Amend reduces nonconservatism in power level measurements & frequency of adjusting measured power. DEWEASE, J.G. Louisiana Power & Light Co. 89/10/16 Document Control Branch (Document Control Desk). 6pp. 51566.112-51566.122.

00114 Proposed Tech Spec re reduction of nonconservatism allowed in power measurements & frequency of adjusting measured power to match calculated steady power. Louisiana Power & Light Co. 89/10/16. 5pp. 51566.118-51566.122.

0118 Application for amend to License NPF-38, consisting of Tech Spec Change 89-103 revising Table 4.3.1 of Tech Spec 3/4.3.1, "Reactor Protective Instrumentation" & Table 4.3.2 of Tech Spec 3/4.3.2, "ESF Actuation Systems". DEWEASE, J.G. Louisiana Power & Light Co. 89/10/16 Document Control Branch (Document Control Desk). 7pp. 51568.208-51568.220.

00118 Proposed Tech Spec Tables 4.3.1 "Reactor Protective Instrumentation Requirements" & 4.3.2, "ESFAS Instrumentation Surveillance Requirements". Louisiana Power & Light Co. 89/10/16. 18pp. 51568.213-51568.228.

0122 Application for amend to License NPF-38, consisting of Tech Spec Change 89-103 revising Table 4.3.1 of Tech Spec 3/4.3.1, "Reactor Protective Instrumentation" & Table 4.3.2 of Tech Spec 3/4.3.2, "ESF Actuation Systems". DEWEASE, J.G. Louisiana Power & Light Co. 89/10/16 Document Control Branch (Document Control Desk). 4pp. 51566.037-51566.048.

00124 Proposed Tech Spec Table 4.4.5 re reactor vessel melt surveillance procedure, withdrawal schedule. Louisiana Power & Light Co. 89/10/16. 8pp. 51568.041-51568.048.

0219 Advises of lack of info to justify acceptance or denial of Tech Spec bases re reduction re feedwater isolation valve response time tests. Addl info requested. NTP/DL Project Directorate IV. 89/10/18 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51617.333-51617.335.

0250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors re request for info re status of implementation of USI requirements. Svc list encl. Consolidated Edison Co. of New York, Inc. 89/10/19. Consolidated Edison Co. of New York, Inc. 80pp. 51622.008-51622.080.

0273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re request for increased roof loads & plant area flood runoff depths at licensed nuclear power plants due to recent change in FPM criteria. Svc list encl. NTP/DL Project Directorate IV. 89/10/19. Consolidated Edison Co. of New York, Inc. 38pp. 51622.089-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

8908010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8908060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8910030535 Forwards Insp Rept 50-382/89-23 on 890801-31 Violations noted Enforcement conference scheduled for 891011 in Region IV to discuss violation, reason for occurrence & corrective actions. MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/27 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51380.248-51380.262.

8910030538 Insp Rept 50-382/89-23 on 890801-31. No violations noted. Major areas inspected plant status, onsite followup of events, monthly maint observation, monthly surveillance observation, operational safety verification. CHAMBERLAIN, D. Region 4, Ofc of the Director. 89/09/26. 11pp. 51390.252-51390.262.

8909250262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/28. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

8910100125 Forwards Insp Rept 50-382/89-25 on 890828-0901 No violations or deviations noted. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/02 DEWEASE, J.G. Louisiana Power & Light Co. 2pp. 51461.210-51461.218.

8910100127 Insp Rept 50-382/89-25 on 890828-0901 No violations or deviations noted. Major areas inspected radiological environ monitoring program, including organization & maint controls, qualification & training & licensee QA & contractor audits. WILBORN, L. BAER, R.E. Region 4, Ofc of the Director. 89/09/21. 7pp. 51461.212-51461.218.

8910100263 Responds to NRC 890831 ltr re violations noted in Insp Rept 50-382/89-08. Corrective action training on clean tagging program to mechanical maint personnel & change to Procedure MD-001-021. BURSKE, R.F. Louisiana Power & Light Co. 89/10/02 Document Control Branch (Document Control Desk). 6pp. 51460.283-51460.288.

8910170007 Forwards summary of 890827 mgt meeting in Region IV atcs re NRC enforcement policy, particularly w/ respect to escalated enforcement. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/03 DEWEASE, J.G. Louisiana Power & Light Co. 4pp. 51520.245-51520.248.

8910110255 Forwards Exam Rept 50-382/OL-80-02 administered during wk of 890904 Performance not NUREG-1021 requirements. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/06 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51474.056-51474.085.

8910110259 Exam Rept 50-382/OL-80-02 on 890905-08 Exam results six senior reactor operators & six reactor operators administered requalification exams. One reactor operator failed written exam. All other operators passed. GRAVES, D.N., PELLET, J.L. Region 4, Ofc of the Director. 89/10/04. 7pp. 51474.059-51474.065.

8910180297 Forwards Insp Rept 50-382/89-31 on 890921-29 Violations noted w/ld be discussed during 891024 meeting. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/10 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51545.223-51545.230.

8910180299 Insp Rept 50-382/89-31 on 890921-29 Violations noted. Major areas inspected licensee performance of main steam safety valve testing & actions taken during testing when test data indicated out of specification setpoint on 890921. CHAMBERLAIN, D. Region 4, Ofc of the Director. 89/10/06. 5pp. 51545.226-51545.230.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 108pp. 51531.118-51531.226.

8910180339 Ack receipt of 890811 supplemental response to violations noted in Insp Rept 50-382/89-12. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/13 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51558.121-51558.125.

8910230128 Ack receipt of 890911 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/89-22. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/13 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51577.351-51577.357.

8910230046 Requests 10 day extension to respond to violations noted in Insp Rept 50-382/89-16. Response to notice of violation 8916-02, inadequate abnormal procedures, will be submitted by no later than 891028. BURSKE, R.F. Louisiana Power & Light Co. 89/10/16 Document Control Branch (Document Control Desk). 1p. 51580.254-51580.254.

8910260294 Ack receipt of 891002 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/89-08. MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/18 DEWEASE, J.G. Louisiana Power & Light Co. 3pp. 51627.029-51627.037.

8909050284 NRC info Notice 89 086, "Qualification Life of Solenoid"
encl
ROSS, C.E. Division of Operational Events Assessment (Post 87C
Consolidated Edison Co. of New York, Inc. 10500 61227 095 51337.1

A4

6592500221 NRC info notice 89-071, "Possible Indications of Misrepresented Vendor Products." See 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 89/09/29
Consolidated Edison Co. of New York, Inc. 10ppp 51531 031 51531 10E

8910100063 Responds to NRC 890901 ltr re violations & deviations noted in Insp Repts 50-387/89-16 & 50-389/89-16. Corrective actions FSAR change to revise Section 3.5.4.2 re day tank related & locking chain on closed valve adjusted.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. BUTLER, W.R. Region 1, Ofc of the Director. 3pp 51458 075 51458 077

8910040381 NRC info notice 89-070, "Possible Indications of Misrepresented Vendor Products." See 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 89/10/11
Consolidated Edison Co. of New York, Inc. 10ppp 51531 110 51531 22E

8910250028 Forwards SALP Repts 50-387/89-99 & 50-389/89-99 for period Feb 1989 - Jul 1989. Requests readiness to discuss assessment & plans to improve performance at SALP meeting.
FUSSELL, W.T. Region 1, Ofc of the Director. 89/10/13. KEISER, H.W. Pennsylvania Power & Light Co. 2pp 51599 280 51599 31E

8910250030 SALP Repts 50-387/89-99 & 50-389/89-99 for Feb 1989 - Jul 1989.
Region 1, Ofc of the Director. 89/10/13. 35pp 51599 282 51599 31E

8910130014 NRC info notice 89-071, "Deviation of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." See 1st encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 89/10/19
Consolidated Edison Co. of New York, Inc. 10ppp 51531 222 51531 33E

8910260128 Responds to Violation 387/89-26-01 noted in Insp Rept 50-387/89-26. Corrective actions inservice Insp contractor program will be reviewed & add'l controls incorporated to strengthen interface between contractor & unit.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/20. BUTLER, W.R. Region 1, Ofc of the Director. 3pp 51617 350 51617 352

R. Periodic operating reports & related correspondence

8910040055 "Discharge Monitoring Rept for Susquehanna Steam Electric Station for Aug 1989." W/890920 ltr.
FELDS, J.S. Pennsylvania Power & Light Co. 89/08/11. BUTZINSKI, H. Pennsylvania Commonwealth of. 13pp 51423 337 51423 349

8910260173 Monthly operating repts for Sept 1989 for Susquehanna Steam Electric Station Units 1 & 2 W/891017 ltr.
YOUNG, K.A. KEISER, H.W. Pennsylvania Power & Light Co. 89/09/10. McDONALD, W.G. NRC - No Dated Allocation Given. 10pp 51624 185 51624 20E

8910260185 Forwards monitoring rept On 890921, 2,664 gallons of waste stream solvent discharged to site storm drain. Permission to discharge waste stream to sewage treatment plant received from Pennsylvania Dept of Environmental Protection.
FELDS, J.S. Pennsylvania Power & Light Co. 89/10/19. BUTZINSKI, H. Pennsylvania Commonwealth of. 1p 51031 342 51031 354

8910260188 "NPDES Discharge Monitoring Rept for Sept 1989."
KEISER, H.W. Pennsylvania Power & Light Co. 89/09/30. 12pp 51031 343 51031 354

S. Reportable occurrences, LERs & related correspondence

8910180201 Part 21 rept re potential common failure of SMB-003 & SMB-00 cam type torque switches supplied prior to 1981 & 1978. Vendor recommends that switch w/ "bar space" be replaced.
WILKINSCHIE, L. Limerick Corp. 89/09/29. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 11pp 51557 112 51557 122

8910180078 LER 89-023-00 on 890908, determined that potentially inoperable condition existed on suppress on chamber re drywell vacuum rel of valves. Caused by human error. On cos re installed & valves satisfactorily retested W/891010 ltr.
WELSH, R.R. BYRAM, R.G. Pennsylvania Power & Light Co. 89/10/10. 5pp 51526 067 51526 071

8910230193 Special rept on 890918, crankcase explosion occurred. Due to excessive smoke in bay of diesel generator. Operator unable to get to local control panel to shut down diesel. Cause not determined. Investigation into cause of explosion continuing.
BYRAM, R.G. Pennsylvania Power & Light Co. 89/10/10. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp 51580 016 51580 017

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8909270042 Forwards final draft, "Susquehanna Steam Electric Station Hazardous Mail Emergency Offsite Response Plan," for review.
HANSELL, J.B. Pennsylvania Power & Light Co. 89/09/21. ELLIS, T. Luzerne County, PA. 82pp 51336 180 51336 270

8910030201 Revised EPIPs, including Rev B to EP-IP-001, "Emergency Classification" & Rev 13 to EP-IP-007, "Personnel Assembly & Accountability & Site Evacuation." W/890921 ltr.
TAYLOR, W. KEISER, H.W. Pennsylvania Power & Light Co. 89/09/21. 71pp 51382 001 51382 072

at SALP meeting.
RUSSELL, W.T. Region 1, Ofc of the Director. 89/10/13. KEISER, H.W. Pennsylvania Power & Light Co. 2pp 51599 280 51599 31E

8910250030 SALP Repts 50-387/89-99 & 50-389/89-99 for Feb 1989 - Jul 1989.
Region 1, Ofc of the Director. 89/10/13. 35pp 51599 282 51599 31E

H. General correspondence

8910050370 Requests EA Heckman be replaced on svc list w/ JM Kerney.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. BUTLER, W.R. Project Director. 1-2. 1p 51452 133 51452 133

8910100084 Requests rev to svc list replacing EA Heckman w/ JM Kerney as licensing group supervisor.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. RUSSELL, W.T. Region 1, Ofc of the Director. 2pp 51458 079 51458 089

J. Insurance & indemnity information

8910110109 Forwards Amend 5 to Indemnity Agreement B-60, reflecting changes to 10CFR1140, "Financial Protection Requirements & Indemnity Agreements" & Pre-Anderson Amends Act of 1988, for signature.
HADDAM, M.C. Project Directorate 1-2. 89/09/21. KEISER, H.W. Pennsylvania Power & Light Co. 6pp 51476 023 51476 028

P. Operating license stage documents & correspondence

8909280088 Generic Ltr 89-20 to all fuel cycle licensees possessing using or processing formula quantities of SSNM re protected area "long term housekeeping." See 1st encl.
MCCORMICK, E.G.W. Division of Safeguards & Transportation (Post 8/0413) 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531 107 51531 117

8910030244 Informs that modifications to enhance capability of drywell cooling sys will be performed during Unit 2 fourth refueling & Insp outage. Requests that proposed Amend 72 be approved prior to start of Mar 1991 outage.
KEISER, H.W. Pennsylvania Power & Light Co. 89/09/26. BUTLER, W.R. Project Directorate 1-2. 2pp 51300 380 51300 381

8910030305 Forwards Rev D to SEA EE-182, "Evaluation of Potential Transformers Used to Develop Unit 1 & 2 Computer Inputs." Potential transformers not considered to be high voltage source to computer.
KEISER, H.W. Pennsylvania Power & Light Co. 89/09/28. BUTLER, W.R. Project Directorate 1-2. 1p 51387 337 51387 340

8910030312 Rev D to "Evaluation of Potential Transformers Used to Develop Unit 1 & 2 Computer Inputs."
Pennsylvania Power & Light Co. SEA EE-182 R00. 89/08/17. 12pp 51387 338 51387 340

8910060102 Forwards final response to request for add'l info re Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Listed items included in previous & current responses.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411). 81pp 51431 345 51432 07E

8910060167 Forwards marked up Tech Spec pages to Proposed Amend 120 to License NPF-14, separated from original ltr.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. BUTLER, W.R. Project Directorate 1-2. 1p 51438 082 51438 084

8910110192 Forwards application for Amends 125 & 76 to License NPF-14 & NPF-22, respectively, changing Tech Specs 4.0.2 to allow surveillance intervals to be extended up to 25% of time interval specified, per Generic Ltr 89-14 guidance.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. BUTLER, W.R. Project Directorate 1-2. 4pp 51475 214 51475 225

8910110197 Applicant on for amend to License NPF-14 & NPF-22, revising Tech Specs 4.0.2 to allow surveillance interval to be extended up to 25% of time interval specified, but limiting combined time for any three consecutive intervals.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. 2pp 51475 218 51475 219

8910110202 Proposed Tech Specs re extension of surveillance interval to 25% of time interval specified.
Pennsylvania Power & Light Co. 89/10/02. 6pp 51475 220 51475 225

8910130031 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Program." Procedures & inservice testing programs for plant will be revised & implemented by end of Fourth Quarter 1990.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/03. BUTLER, W.R. Project Directorate 1-2. 3pp 51504 013 51504 015

8910160248 Forwards response to request for further justification that radiological consequences of recirculation pump seizure accident during single loop operation small fraction of 10CFR100 guidelines. Rod failure would be less than 0.1%.
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/06. BUTLER, W.R. Project Directorate 1-2. 2pp 51520 136 51520 137

8910100273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 068

8910100273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106

8910260052 Forwards application for Amendments 126 & 77 to Licenses NPF-14 & NPF-22, respectively, requesting emergency temporary relief from certain requirements of Tech Specs 3.2.2 on one time basis for period of 3 months
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/19 BUTLER, W.R. Office of Nuclear Reactor Regulation, Director (Post 870411). 5pp. 51669 066-51669 089

8910260055 Application for Amendments 126 & 77 to Licenses NPF-14 & NPF-22, respectively, requesting emergency temporary relief from certain requirements of Tech Specs 3.2.2 on one time basis for period of 3 months
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/19 2pp. 51669 071-51669 072

8910260059 Proposed Tech Specs 3.2.2 eliminating certain requirements on one time basis for 3 months
* Pennsylvania Power & Light Co. 89/10/19. 17pp. 51669 073-51669 089

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 199

8909280150 Notification of 891003 Significant Licensee Meeting 89-147 W/utl in King of Prussia, PA for enforcement conference
SWETLAND, P.D. Region 1, Ofc of the Director. 89/09/19. Region 1, Ofc of the Director. 2pp. 51350 235-51350 236

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304

8910030244 Informs that mods to enhance capability of drywell cooling sys will be performed during Unit 2 fourth refueling & insp outage. Requests that proposed Amend 72 be approved prior to start of Mar 1991 outage.
KEISER, H.W. Pennsylvania Power & Light Co. 89/09/28. BUTLER, W.R. Project Directorate 1-2. 2pp. 51390 380-51390 361

8910030255 Responds to NRC Bulletin 88-010, Supply 1 re nonconforming molded-case circuit breakers. No corrections or changes to 890331 original rept necessary based on review
KEISER, H.W. Pennsylvania Power & Light Co. 89/09/27. BUTLER, W.R. Project Directorate 1-2. 2pp. 51390 357-51390 358

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106

8910100063 Responds to NRC 890901 ltr re violations & deviations noted in Insp Repts 50-387/89-16 & 50-388/89-16. Corrective actions FSAR change to revise Section 9.5.4.2 re day tank initiated & locking chain on stated valve adjusted
KEISER, H.W. Pennsylvania Power & Light Co. 89/10/02. DUAR, J.P. Region 1, Ofc of the Director. 3pp. 51458 075-51458 077

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531 118-51531 226

8910250028 Forwards SALP Repts 50-387/88-99 & 50-388/88-99 for period Feb 1988 - Jul 1989. Requests readiness to discuss assessment & plans to improve performance at SALP meeting.
RUSSELL, W.T. Region 1, Ofc of the Director. 89/10/13. KEISER, H. Pennsylvania Power & Light Co. 2pp. 51599 280-51599 318

8910250030 SALP Repts 50-387/88-99 & 50-388/88-99 for Feb 1988 - Jul 1989.
* Region 1, Ofc of the Director. 89/10/13. 35pp. 51599 282-51599 316

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910040055 "Discharge Monitoring Rept for Susquehanna Steam Electric Station for Aug 1989." W/890920 ltr.
FIELDS, J.S. Pennsylvania Power & Light Co. 89/08/31. BREZINSKI, R. Pennsylvania Commonwealth of. 13pp. 51423 337-51423 349

S. Reportable occurrences, LERs & related correspondence

8910030130 LER 89-007-00 on 890829, ESF actuation occurred when moment isolation valves for Loop B of containment atmosphere isolated. Caused by personnel error. Operations will conduct training w/RYDER, T.S., BYRAM, R.G. Pennsylvania Power & Light Co. 51513 167-51513 170

8910180201 Part 21 rept re potential common failure of SMR-009 & S torque switches supplied prior to 1981 & 1976. Vendor recommended 1 bar spacer be replaced
WILKINSON, J.E. Lin torque Corp. 89/09/29. Office of Nuclear Reactor Regulation, Director (Post 870411). 11pp. 51557 112-51557 122

8910160319 LER 89-008-00 on 890910 & 11, drywell purge air supply valve HV-25723 automatically closed. Caused by blown fuse. Admins plan to ensure that valve reworked & operable W/891008 ltr.
RUSANOWSKY, P.P., BYRAM, R.G. Pennsylvania Power & Light Co. 51513 167-51513 170

8910240274 LER 89-009-00 on 890917, unplanned ESF actuation occurred, power lost to several containment isolation valves. Caused by false facts associated w/requested protective blocking W/891017 ltr.
CRIST, M.L., BYRAM, R.G. Pennsylvania Power & Light Co. 89/10/17. 51581 017

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8909290196 Forwards Insp Repts 50-335/89-21 & 50-389/89-21 on violations or deviations noted
CLINE, W.E. Region 2, Ofc of the Director. 89/09/29. WOODV, C.O. Light Co. 3pp. 51351 357-51351 300

8909290200 Partially withhold Insp Repts 50-335/89-21 & 50-389/89-21 (of 10CFR2790(d) & 73.21). No violations or deviations noted. Inspected physical security program for power reactors, specifically re: TOBIN, W.J. Region 2, Ofc of the Director. 89/09/20. 1p. 51351 360

8910230006 Forwards Rev 23 to physical security plan Rev 10CFR2790(a)(3) & 73.21
SAGER, D.A. Florida Power & Light Co. 89/10/16. Document Control Desk. 2pp. 51580 255-51580 256

8910240151 Rev 11 to Health Physics Procedure HPP-202, "Environ Emergencies," ref in emergency plan W/ 891017 ltr.
WETHY, C.M., BOISSY, G.J., SAGER, D.A. Florida Power & Light Co. 51598 303-51598 321

H. General correspondence

8909280146 Notifies NRC that util has implemented organization of energy department per 10CFR50.54(a)(3). Changes do not reflect on program description previously accepted by NRC
GOLDBERG, J.H. Florida Power & Light Co. 89/09/18. Document Control Desk. 1p. 51340 034-51340 034

J. Insurance & indemnity information

8910050210 Forwards Amend 12 to Indemnity Agreement B-16, re 10CFR140, effective 890701, increasing primary layer of nuclear insurance.
BERKOW, H.N. Project Directorate II-2. 89/09/29. GOLDBERG, J.H. Light Co. 3pp. 51430 221-51430 223

P. Operating license stage documents & correspondence

8910060229 Forwards safety evaluation closing Generic Ltr 83-28, Item Classification Program for all Safety-Related Components" & ltr repl prepared by EG&G.
NORRIS, J.A. Project Directorate II-2. 89/09/21. GOLDBERG, J.H. Light Co. 2pp. 51431 021-51431 035

8910060232 Safety evaluation supporting util responses to Generic Ltr Item Classification Program for all Safety-Related Components" TRAN, L. Office of Nuclear Reactor Regulation, Director (Post 870411). 2pp. 51431 023-51431 024

8909150162 "Conformance to Generic Ltr 83-28, Item 2.2.1, Equipment for all Other Safety-Related Components, St Lucie 1/2," technical evaluation by UDY, A.C. EG&G Idaho, Inc. (subs of EG&G, Inc.). UDY, A.C. Idaho National Laboratory. FIN D-6001. EGG-NTA-7440. 89/05/31. NRC - No. U Given. 14pp. 51431 025-51431 035

8910060111 Forward supplemental safety evaluation to address request for relief from ASME Code Section XI NRC has determined that requested relief can be granted except for Category C valves V-3401 & V-3410 because relief not needed. BERNARD, J.H. Project Director II-2. 89/10/02. GOLDBERG, J.H. Florida Power & Light Co. 2pp. 51456 291-51456.356.

8910060114 Safety evaluation supporting 880404 request for relief from ASME Code Section XI Rel of requested for Category C valves V-3401 & V-3410 not needed. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/02. App. 51456 293-51456.356.

8910060228 Forward NTH-TR-01, "Thermal Hydraulic Model Qualification Decrease in Heat Removal by Secondary Sys Events" Repl presents generic methods applicable to nuclear units & intended to support plant improvements. GOLDBERG, J.H. Florida Power & Light Co. 89/10/02. Document Control Branch (Document Control Desk). 2pp. 51454.001-51454.140.

8910060230 NTH-TR-01 "Decrease in Heat Removal by Secondary Sys" HANCOCK, J.A. Florida Power & Light Co. 89/07/31. 146pp. 51454.003-51454.149.

8910060271 Responds to Generic Ltr 89-04, "Guidance on Developing Acceptable In-service Testing Programs". Utl program in compliance w/Position 4 in that all pressurization valves in reserve testing program listed as stated. GOLDBERG, J.H. Florida Power & Light Co. 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51461.270-51461.271.

8910160250 Generic Ltr 89-21 to all holders of Ols & CIs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl. PARTICLAW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIs re power plant increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl. PARTICLAW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 30pp. 51622.009-51622.106.

Q. Inspection reports, IE Bulletins & correspondence

890910338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208.

8909080284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.190.

8909280115 Forward summary of enforcement conference on 880005 in Region II w/ c re violations noted in Insp Repts 50-335/89-20 & 50-389/89-20. List of attendees, meeting agenda & license presentation also encl. EBNETER, S.D. Region 2, Ofc of the Director. 89/09/18. WOODY, C.O. Florida Power & Light Co. 35pp. 51346.041-51346.075.

8909290196 Forward Insp Repts 50-335/89-21 & 50-389/89-21 on 880812-25. No violations or deviations noted. CLINE, E. Region 2, Ofc of the Director. 89/09/20. WOODY, C.O. Florida Power & Light Co. 3pp. 51351.357-51351.360.

8909290200 Partially withheld Insp Repts 50-335/89-21 & 50-389/89-21 on 880821-25 (rel 10CFR2.790(d) & 73.21). No violations or deviations noted. Major areas inspected physical security program for power reactors, specifically security mgmt. TOBIN, W.J., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/20. 1p. 51351.360-51351.380.

8910030204 Discusses Insp Repts 50-335/89-20 & 50-389/89-20 on 890711-0814 & forwards notice of violation. EBNETER, S.D. Region 2, Ofc of the Director. 89/09/21. WOODY, C.O. Florida Power & Light Co. 3pp. 51381.353-51381.357.

8910030208 Notice of violation from Insp on 890711-0814. Violations noted valve V17215 found to have been locked shut for indeterminate period & Procedure 2000020 Rev 2 found to be inadequate. EBNETER, S.D. Region 2, Ofc of the Director. 89/09/21. 2pp. 51381.356-51381.357.

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304.

8909250252 NRC Info Notice 89-089, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106.

Consolidated Edison Co. of New York, Inc. 103pp. 51531.118-51531.228.

8910280010 Forward MA Smith 890914 ltr to B Barnett of EPA re recent insp of plant concerning holes observed in volatility caps associated w/ carbon intake structures. SAGER, D.A. Florida Power & Light Co. 89/10/16. Document Control Branch (Document Control Desk). 2pp. 51628.097-51628.098.

891030010 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

S. Reportable occurrences, LERs & related correspondence

8910040428 Part 21 rept re EMD 645E4 standby diesel generator tandem starting sys Engineering study will be initiated. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/09/15. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 14pp. 51499.115-51499.127.

8910040426 Forward Page 1 of 9 to Part 21 rept re EMD 645E4 tandem air start control sys. KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/09/19. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51499.112-51499.114.

8910130035 Rev 1 to Part 21 rept re EMD 645E4 tandem air start control sys. Morrison-Knudsen Co., Inc. 89/09/14. 2pp. 51499.113-51499.114.

8910040101 PNO II-89-088 licensees prepared for adverse weather conditions due to hurricane findings held w/ key managers on response drills to check all trailers, secure crane hooks & increase emergency food supplies. VERNELLI, D.M. Region 2, Ofc of the Director. 89/09/21. 1p. 51452.087-51452.087.

8910180245 Part 21 rept re potential of ambient compensated molded case circuit breaker to deviate from published info. Instantaneous trip clock will be installed on 4 Class 1E thermal/magnetic ambient breakers prior to shipment. JOHNSON, W.J. Westinghouse Electric Corp. 89/10/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51564.188-51564.190.

DOCKET 60-390 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8909270179 Notification of 891003 meeting w/ util in Rockville, MD re info on nuclear QA plan. DONOHUE, J.N. TVA Projects Division. 89/09/18. BLACK, S. Assistant Director for Projects. 4pp. 51343.117-51343.120.

8909280094 Requests NRC approval of proposed alternative acceptance to ASME Section III par 10CFR50.55a(3) re vortex nozzle assembly welds. RAY, M.J. Tennessee Valley Authority. 89/09/21. Document Control Branch (Document Control Desk). 8pp. 51349.003-51349.033.

8909280095 Rev R0 to Calculation WBP-MTB-001, "Weld Flaw Evaluation for Vortex Nozzle of Refueling Water Storage Tank." PAVINICH, W.A. Tennessee Valley Authority. WBP-MTB-001 R0. 89/06/30. 23pp. 51349.011-51349.033.

8909280104 Requests review & endorsement of encl Rev 2 to "Heat Code Traceability Corrective Action Program Plan." RAY, M.J. Tennessee Valley Authority. 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51349.001-51349.005.

8909280105 Rev 2 to "Watts Bar Nuclear Plant Heat Code Traceability Corrective Action Program Plan." KNIPP, S.L. Tennessee Valley Authority. 89/09/05. 13pp. 51340.083-51340.095.

8909290047 Responds to NRC questions on relationship between vendor info corrective action program plan & long-term vendor info program re Generic Ltr 83-28. Program implemented covering receipt, control & distribution of NSSS vendor info releases. RAY, M.J. Tennessee Valley Authority. 89/09/25. Document Control Branch (Document Control Desk). 4pp. 51360.160-51360.163.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117.

8910030139 Discusses increased on-von temp on main steam valve vault rooms. Util expects to complete necessary documentation & provide submittals demonstrating applicability of main steam line break analysis outside containment by Apr 1990. RAY, M.J. Tennessee Valley Authority. 89/09/26. Document Control Branch (Document Control Desk). 3pp. 51381.358-51381.360.

program. A " ensure proper verification of functional integrity of safety sys to
extent required for fuel loading when properly implemented
BLACK S Assistant Director for Projects 89/10/17 KINGSLEY, O.D. Tennessee
Valley Authority 2pp 51559 035 51599 047

-8910240068 SER accepting w/1 prestart test corrective action program
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/17, 11pp
51559 037-51599 047

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Svc list
encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated
Edison Co. of New York, Inc. 60pp 51622 009-51622 088

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs in
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated
Edison Co. of New York, Inc. 39pp 51622 069-51622 106

F. Security, medical, emergency & fire protection plans

8910100169 Revised central emergency control ctr EPIPs including Rev 5 to EPIPs 2.3
& 5 Rev 6 to EPIPs 4 & Rev 4 to EPIPs 7 & 8 W/1 891004 11
RAY, M. Tennessee Valley Authority 89/03/19 37pp 51458 185-51458 253

8910030039 Discusses intent for conducting plant preconsensing radiological emergency
exercise Exercise participants will include TVA corporate & w/1 emergency response
organizations
RAY, M.J. Tennessee Valley Authority 89/09/25 Document Control Branch (Docu-
ment Control Desk) 2pp 51287 222-51387 223

M. Antitrust correspondence

8910100068 Informs that update of applicant activities over last 11 yrs required NRC re-
questing updated data response for encl Reg Guide 9.3 Response should begin w/ore
w/1 780831 initial response to reg guide ended & continue to present
BLACK S Assistant Director for Projects 89/09/27 KINGSLEY, O.D. Tennessee
Valley Authority 2pp 51460 139-51460 142

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list
encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8910030463 Discusses followup insp findings re actions to correct previously identified
violations in Insp Repts 50-390/87-18, 50-391/87-18, 50-259/87-38, 50-260/87-38, 50-
296/87-38, 50-327/87-68, 50-328/87-68, 50-438/87-08 & 50-439/87-08
WILSON, B.A. Assistant Director for Inspection Programs 89/09/19 KINGSLEY, O.D.
Tennessee Valley Authority 4pp 51374 217-51374 220

8910060020 Forwards Insp Repts 50-390/89-09 & 50-391/89-09 on 890814-18 ASME
Code Class 1 piping mat for NDE requirements found unsatisfactory
LIAW, B.D. TVA Projects Division 89/09/20 KINGSLEY, O.D. Tennessee Valley Au-
thority 4pp 51435 036-51435 112

-8910060024 Insp Repts 50-390/89-09 & 50-391/89-09 on 890814-18 Major areas
inspected heat code traceability corrective act on program plan
GEORGIEV, G. SMITH, D. TERA, O.D. TVA Projects Division 89/09/20 13pp
51435 100-51435 112

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Modes" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910030109 Forwards Insp Repts 50-390/89-11 & 50-391/89-11 on 890722-0818 &
notice of violation
WILSON, B.A. Assistant Director for Inspection Programs 89/09/27 KINGSLEY, O.D.
Tennessee Valley Authority 2pp 51383 012-51383 025

-8910030118 Notice of violation from insp on 890722-0818 Violation noted Design Cri-
teria WB DC-40-5 was not met in that plastic foam insulation was installed inside con-
tainment on more than 20% of ice condenser piping
WILSON, B.A. Assistant Director for Inspection Programs 89/09/27 1p 51383 015-
51383 015

-8910030124 Insp Repts 50-390/89-11 & 50-391/89-11 on 890722-0818 Violations
noted Major areas inspected reviews of work activities resulting from control room
design review & cable damage found on some Unit 2 safety-related cables
WALTON, G.A. HUMPHREY, P.G., BARR, K.P. Region 2, Ofc of the Director 89/09/27
10pp 51383 016-51383 025

Box" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/03 Document Control
Desk) 2pp 51458 337-51458 338

8910100012 Requests extension until 891106 to submit info
safety-related HVAC duct w/ding WBRD 50-390/87-09 & WBRD
Tennessee Valley Authority 89/10/03 Document Control
Desk) 2pp 51458 337-51458 338

8910040381 NRC Info Notice 89-070, "Possible Indications of
Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/03 Document Control
Desk) 2pp 51458 337-51458 338

8910170293 Suppls response to NRC 890810 ltr re violations on
390/89-08 & 50-391/89-08 Corrective action report for adequacy
of submittals for organizational changes emphasized
MEDFORD, M.O. Tennessee Valley Authority 89/10/11 Document Control
Desk) 2pp 51534 065-51534 066

8910130014 NRC Info Notice 89-071, "Deviation of RHFT Power
Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/03 Document Control
Desk) 2pp 51531 127-51531 127

S. Reportable occurrences, LEHs & related correspondence

8910040426 Part 21 rept to EMD 045E4 standby diesel gen-
sys Engineering study will be initiated
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/09/15 MURKIN
Reactor Regulation, Director (Post 870411) 14pp 51489 115-51489 115

8910040426 Forwards Page 1 of 9 to Part 21 rept to EMD 045E4
standby diesel gen-sys
KULCHAK, R.D. Morrison-Knudsen Co., Inc. 89/09/15 MURKIN
Reactor Regulation, Director (Post 870411) 1p 51489 112-51489 112

-8910130035 Rev 1 to Part 21 rept to EMD 045E4 standby diesel
gen-sys
Morrison-Knudsen Co., Inc. 89/09/14 2pp 51489 113-51489 113

8910030231 Final deficiency rept to damage to Kapton Insulate
various primary containm electrical penetrations in 14 ly rcp
output document & workplan to be issued & repair planned
RAY, M.J. Tennessee Valley Authority 89/09/25 Document Control
Desk) 4pp 51383 210-51383 213

8910040240 Howsed that Part 21 & deficiency rept re increased
steam valve rooms initially reported on 840522 Complete main
steam line break w/supercritical performed
RAY, M.J. Tennessee Valley Authority 89/09/25 Document Control
Desk) 4pp 51423 133-51423 137

8910120196 Third interim deficiency rept to discrepancies affect
sys in 14 ly reported on 890402 TVA currently developing asse
deficiencies Final rept will be submitted by 900515
RAY, M.J. Tennessee Valley Authority 89/10/06 Document Control
Desk) 5pp 51489 040-51489 044

8910170172 Final deficiency rept to discrepancies in document
design criteria affecting qualification of embedded plate
860320 Program for cable tray supports on embedded plates w/
RAY, M.J. Tennessee Valley Authority 89/10/06 Document Control
Desk) 7pp 51536 220-51536 226

DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8909270179 Notification of 891003 molding w/whit in Rocky Pt, M
plan
DONOHEW, J.N. TVA Projects Division 89/09/18 BLACK S
Projects 4pp 51343 117-51343 120

8909280094 Requests NRC approval of proposed alternative acco-
tion ill per 10CFR50.55(a)(3) is vortex nozzle assembly welds
RAY, M.J. Tennessee Valley Authority 89/09/21 Document Control
Desk) 8pp 51348 003-51348 033

-8909280095 Rev R0 to Calculation WBP MTB-001, "Weld Flow
Nozzle of Rotating Water Storage Tank"
PAVINICH, W.A. Tennessee Valley Authority WBP-MTB-001
51349 011-51349 033

8909280096 Generic Ltr 89-20 to all fuel cycle licensees possess-
ing formula quantities of SSNM re protected area long-term
encl
MCCORKLE, G.W. Division of Safeguards & Transportation (PC
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 107

8910160250 General Ltr 89-22 to all holders of OLS & CFS for nuclear power reactors concerning request for info re status of implementation of USI requirements. See list encl.
PARTLOW J.G. Associate Director for Projects (Post #70411) 89/10/19. Consolidated Edison Co. of New York, Inc. 50pp. 51622 000-51622 008

8910180273 General Ltr 89-22 to all licensees of operating reactors & holders of CFS re potential for increased fuel loads & plant area. Periodic runoff capacity at licensed reactor power plants due to recent change in PMP criteria. See list encl.
PARTLOW J.G. Associate Director for Projects (Post #70411) 89/10/19. Consolidated Edison Co. of New York, Inc. 30pp. 51622 000-51622 106

F. Security, medical, emergency & fire protection plans

8910100189 Revised central emergency control dir. EPIP, including Fluv 5 to EIPPs 2, 3 & 5 Rev 6 to EPIP 4 & Rev 4 to EIPPs 7 & 8 W/ R1004 IR.
RAY, M. Tennessee Valley Authority. 89/09/19. 37pp. 51438 195-51438 250

8910030039 Discusses intent for conducting plant protection and radiological emergency exercise. Exercise participants will include TVA corporate and sub emergency response organizations.
RAY, M. Tennessee Valley Authority. 89/09/25. Document Control Branch (Document Control Desk) 2pp. 51387 222-51387 223

Q. Inspection reports, IE Bulletins & correspondence

8909100338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/09/28. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 200

8909060284 NRC Info Notice 89-066, "Qualification of Safety Valves." See list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post #70411) 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 005-51337 190

8910030483 Discusses followup insp findings to actions to correct previously identified violations in Insp Repts 50-390/87-10, 50-391/87-10, 50-392/87-10, 50-393/87-10, 50-394/87-10, 50-395/87-10, 50-396/87-10, 50-397/87-10, 50-398/87-10, 50-399/87-10, 50-400/87-10, 50-401/87-10, 50-402/87-10, 50-403/87-10, 50-404/87-10, 50-405/87-10, 50-406/87-10, 50-407/87-10, 50-408/87-10, 50-409/87-10, 50-410/87-10, 50-411/87-10, 50-412/87-10, 50-413/87-10, 50-414/87-10, 50-415/87-10, 50-416/87-10, 50-417/87-10, 50-418/87-10, 50-419/87-10, 50-420/87-10, 50-421/87-10, 50-422/87-10, 50-423/87-10, 50-424/87-10, 50-425/87-10, 50-426/87-10, 50-427/87-10, 50-428/87-10, 50-429/87-10, 50-430/87-10, 50-431/87-10, 50-432/87-10, 50-433/87-10, 50-434/87-10, 50-435/87-10, 50-436/87-10, 50-437/87-10, 50-438/87-10, 50-439/87-10, 50-440/87-10, 50-441/87-10, 50-442/87-10, 50-443/87-10, 50-444/87-10, 50-445/87-10, 50-446/87-10, 50-447/87-10, 50-448/87-10, 50-449/87-10, 50-450/87-10, 50-451/87-10, 50-452/87-10, 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quires that each light-water-cooled nuclear power plant be able to withstand & recover from station blackout of specified duration
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/10/02. Document Control Branch (Document Control Desk). 2pp. 51466 103-51466.104

8910170229 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey on 891129 licensee feedback w/lt be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of nuclear power plant.
EGNETER, S.D. Region 2, Ofc of the Director. 89/10/10. BRADHAM, O.S. South Carolina Electric & Gas Co. 4pp. 51536 180-51536 193.

8910240001 Summary of 890925 meeting w/utl in Rockville, MD re status of licensing issues for steam generator tube problems at plant & amends associated w/ strategies List of attendance encl.
HAYES, J.J. Project Directorate II-1. 89/10/16. Project Directorate II-1. 10pp. 51611 340-51612 006.

8908160322 Forwards safety evaluation of Topical Rept WCAP-11738, "RHR Sys Autoclosure Interlock (ACI) Removal Rept." denying permission to remove ACI for any plant.
THADAM, A. Division of Engineering & Systems Technology (870411-890826). 89/08/08. NEWTON, R.A. Westinghouse Operating Plants Owners Group. 1p. 51611 356-51612 006.

8908210137 Safety evaluation of Topical Rept WCAP-11738, Vols I & II, "RHR Sys Autoclosure Interlock (ACI) Removal Rept." denying permission to remove ACI for any plant.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/08/08. 8pp. 51659 019-51659 027.

8910240142 Summary of 891005 meeting w/utl in Rockville, MD re various strategies for addressing steam generator tube problems at plant & amends associated w/ strategies List of attendance encl.
HAYES, J.J. Project Directorate II-1. 89/10/16. Project Directorate II-1. 3pp. 51589 326-51589 328.

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 060.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 38pp. 51622 069-51622 108.

8910240038 Forwards revs to core operating limits rept license amend submitted did 890819, per 891011 telcon Rev administrative in nature & do not affect NSIC contained in original submittal.
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/10/10. Document Control Branch (Document Control Desk). 2pp. 51589 213-51589 226.

8910240039 Proposed Tech Specs, revising core operating limits rept license amend submittal did 890819.
* South Carolina Electric & Gas Co. 89/10/10. 12pp. 51589 215-51589 220.

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 200.

8909060284 NRC Info Notice 89-086, "Qualification Life of Sealed Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 085-51337 199.

8910040072 Forwards Insp Rept 50-395/89-17 on 890801-31 Findings indicate that certain activities appear to violate NRC requirements but violations not being cited.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/09/13. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 51391 274-51391 288.

8910040078 Insp Rept 50-395/89-17 on 890801-31 Violations noted Major areas inspected monthly surveillance operations, monthly maint operation, operational safety verification, ESF sys walkdown & onsite followup of events & written repts.
PREVATTE, R.L., HOPKINS, P.C., MODENOS, L. Region 2, Ofc of the Director. 89/09/12. 12pp. 51391 277-51391 288.

8909280072 Informs of closeout of Bulletin 89-001, "Failure of Westinghouse Steam Generator Tube Mechanical Plugs."
HAYES, J.J. Project Directorate II-1. 89/09/18. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 51349 299-51349 300.

8910030075 Ack receipt of utl 890831 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/89-13.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/09/20. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 51371 272-51371 273.

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp. 51337 200-51337 304.

8910040338 Responds to NRC 890831 notice of violation & proposed imposed penalty, per Insp Rept 50-395/89-14. Corrective actions operator course of action including Licensed operator watch while unqualified for position.
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/09/29. LIEBERMAN, J. Enforcement (Post 870413). 7pp. 51302 011-51302 037.

8910110138 Advances that actual data by which all corrective action was completed should have been 890911 not 890811 for Insp Rept 50-395/89-14 notice of violation & proposed imposition of civil penalty.
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/10/02. LIEBERMAN, J. Enforcement (Post 870413). 1p. 51468 359-51468 359.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Data." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/02. Consolidated Edison Co. of New York, Inc. 108pp. 51531 118-51531 226.

8910200117 Ack receipt of 890913 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/89-15.
PECKINS, K.E. Region 2, Ofc of the Director. 89/10/11. BRADHAM, O.S. South Carolina Electric & Gas Co. 3pp. 51567 356-51567 358.

8910260033 Forwards Insp Rept 50-395/89-18 on 890801-29 Violations identified Insp rept but not cited.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/10/12. BRADHAM, O.S. South Carolina Electric & Gas Co. 2pp. 51628 043-51628 057.

8910260035 Insp Rept 50-395/89-18 on 890801-29 No violations noted Major areas inspected monthly surveillance observations, monthly maint observation operator safety verification & reactor operator license verification.
PREVATTE, R.L., HOPKINS, P.C., MODENOS, L. Region 2, Ofc of the Director. 89/10/12. 13pp. 51628 045-51628 057.

8910130014 NRC Info Notice 89-071, "Detection of RHR Pump Seal Cooling Water Flow During Rectification Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/02. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8909280056 Forwards Technical Rept 89-2, "Seismic Activity Near VC Summer Nuclear Station for Apr-June 1989."
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51345 020-51345 042.

8909280057 "Seismic Activity Near VC Summer Nuclear Station for Apr-June 1989."
TALWANI, P. South Carolina, Univ. of Columbia, SC. 89-2. 89/09/21. 5pp. 51345 027-51345 042.

8910180094 Monthly operating rept for Sept 1989 for VC Summer Nuclear Station.
TALWANI, P. South Carolina, Univ. of Columbia, SC. 89/09/21. 5pp. 51558 082-51558 080.

S. Reportable occurrences, LERs & related correspondence

8909270162 Summary of Operating Reactors Events Meeting 89-33 on 890913 attended, significant elements of discussed events & summary of reactor safety work ending 890910 encl.
HAUGHNEY, C.J. Events Assessment Branch. 89/09/14. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 12pp. 51368 207-51368 308.

8910030128 LER 89-014-00 on 890823, identified noncompliance w/Tech Spec 3112 "Gaseous Effluent" in that two waste gas storage tanks release w/ lower limit of action value greater than allowed. Caused by personnel error w/ 890921 ltr.
HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/09/21. 5pp. 51363 048-51363 052.

8910030488 LER 89-013-01 on 890808, design deficiency in svc water pump house ventilation sys confirmed. Deficiency could cause flooding & result in failure of safety-related electrical power supplies. Incident reportable per Part 21 W/890927 ltr.
HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/09/21. 5pp. 51368 103-51368 108.

8910170138 LER 89-016-00 on 890908, shutdown occurred due to improper MSIV caused by crushed conduit that resulted in short circuit of test circuit wiring. Conduit/test circuit wiring repaired w/ 891008 ltr.
HIGGINS, W.R., BRADHAM, O.S. South Carolina Electric & Gas Co. 89/10/07. 5pp. 51613 222-51613 228.

8910260107 Special Rept SPN 89-009 on 890927, diesel fire pump remained inoperable in excess of 7 days. Caused by defective cooling water pump. Replacement of pump post-maint testing completed.
BRADHAM, O.S. South Carolina Electric & Gas Co. 89/10/17. EGNETER, S.D. Region 2, Ofc of the Director. 2pp. 51607 224-51607 225.

P. Operating license stage documents & correspondence

8910240121 Informs of reorganization of Div of Radiation Safety & Safeguards Chart depicting new organization encl
CLINE, W E Region 2, Ofc of the Director, 89/10/11 MULDER, R U, Virginia, Univ. of, Charlottesville, VA 3pp 51584 195-51584 197

Q. Inspection reports, IE Bulletins & correspondence

8910200130 Forwards Insp Repts 50-C62/89-03 & 50-306/89-01 on 890918-21 No violations or deviations noted Unresolved items identified in rpt will be pursued during future insps
JULIAN, C A Region 2, Ofc of the Director, 89/10/05 MULDER, R U, Virginia, Univ. of, Charlottesville, VA 2pp 51566 230-51566 243

8910200132 Insp Repts 50-062/89-03 & 50-306/89-01 on 890918-21 No violations or deviations noted Major areas inspected annual operations Insp of Class 1 research reactor, transportation of radioactive materials on previously identified issues
BURNETT, P T, BASSETT, C H, BELISLE, G A Region 2, Ofc of the Director, 89/10/04 12pp 51566 232-51566 243

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020191 Revised EPPs, consisting of Rev 8 to 13.1.1, "Classifying Emergency" & Rev 10 to Pages 13.14.7, 13.14.7-9 & 13.14.7-10 to 13.14.7, "Plant Emergency Organization Training Requirements"
PETERS, J F, Washington Public Power Supply System 89/08/20 34pp 51366 280-51366 321

8910180025 Rev 6 to Plant Procedure 13.10.1, "Control Room Operations & Shift Manager Duties," Rev 8 to 13.10.3, "Technical Support Ctr Operations & Technical Support Ctr Director's Duties," Rev 6 to 13.11.12, Rev 10 to 13.14.2 & Rev 8 to 13.11.1
BAKER, J W, Washington Public Power Supply System 89/08/20 71pp 51541 102-51541 270

8910160152 Forwards Safeguards Insp Rpt 50-397/89-25 on 890821-0820 No violations noted Rpt withheld (ref 10CFR12700(d) & 73.21)
PATER, J Region 5, Ofc of the Director, 89/10/12 SORENSEN, G C, Washington Public Power Supply System 3pp 51522 332-51522 304

8910260206 Rev 4 to Procedure 13.2.5, "Bomb Threats"
BAKER, J W, Washington Public Power Supply System 89/10/18 8pp 51617 150-51617 168

J. Insurance & Indemnity Information

8910040211 Forwards Amend 2 to Indemnity Agreement 01-94, reflecting changes to 10CFR140 effective 890701
SAMWORTH, R B, Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 89/09/25 SORENSEN, G C, Washington Public Power Supply System 7pp 51397 170-51397 178

K. Utility Final Safety Analysis Report (FSAR) & amends

8910270033 Forwards Amend 40 to FSAR for Washington Nuclear Plant 2 Unit did not have time to revise plant controlled Drawings 7.3-18a through 7.3-18f
SORENSEN, G C, Washington Public Power Supply System 89/10/13 Document Control Branch (Document Control Desk) 2pp 51598 001-51598 348

8910270038 Advises of poor legibility & quality of figures being transmitted in Amend 40 to FSAR for Washington Nuclear Plant 2 Unit working to correct problem New figure will be sent
STEVENS, S I, Washington Public Power Supply System 89/10/18 Document Control Branch (Document Control Desk) 1p 51596 003-51596 003

8910240030 Amend 40 to FSAR for Washington Nuclear Plant 2
Washington Public Power Supply System 89/09/30 523pp 51586 004-51586 348

P. Operating license stage documents & correspondence

8909280039 Application for amend to License NPF-21, revising Tech Spec 3/4.3.1 to incorporate reactor protection sys surveillance frequencies & to increase allowable outage times
SORENSEN, G C, Washington Public Power Supply System 89/09/14 Document Control Branch (Document Control Desk) 6pp 51340 337-51340 348

8909280041 Proposed Tech Specs, incorporating reactor protection sys surveillance frequencies & outage times
Washington Public Power Supply System 89/09/14 6pp 51340 343-51340 348

8909280107 Forwards proprietary MDE-88-0485, "Tech Spec Improvement Analysis for Reactor Protection Sys for Washington Nuclear Project 2" Rpt withheld
SORENSEN, G C, Washington Public Power Supply System 89/09/14 Document Control Branch (Document Control Desk) 1p 51345 355-51345 355

SORENSEN, G C, Washington Public Power Supply System 89/08/22 Document Control Branch (Document Control Desk) 1p 51365 006-51365 098

8909280098 Generic Ltr 89-20 to all full cycle licensees possesses eq, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl

MCCORMACK, G W, Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc 13pp 51531 107-51531 117

8910050134 Discusses unresolved safety question re standby gas treatment, specifically establishing secondary containment pressure within 120 s of initiation Calculations indicate that post-accident closes remain below 10CFR100 limits
SORENSEN, G C, Washington Public Power Supply System 89/09/29 Document Control Branch (Document Control Desk) 10pp 51416 031-51416 040

8910180220 Forwards Amend 74 to License NPF-21, safety evaluation & notice of partial denial Amend revises Tech Specs Section 3/4.3.7, Table 3.3.7.1-1, "Radiation Monitoring Instrumentation & Associated Bases to Reflect Mod in Sys"
SAMWORTH, R B, Project Directorate V 89/10/03 SORENSEN, G C, Washington Public Power Supply System 5pp 51558 267-51558 287

8910180221 Amend 74 to License NPF-21, revising Tech Specs Section 3/4.3.7, Table 3.3.7.1-1, "Radiation Monitoring Instrumentation & Associated Bases to Reflect Mod in Sys Configuration & Operation"
KNIGHTON, G W, Project Directorate V 89/10/03 9pp 51556 272-51556 280

8910180223 Safety evaluation supporting Amend 74 to License NPF-21
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/03 4pp 51556 281-51556 284

8910180224 Notice of partial denial of Amend 74 to License NPF-21. Staff did not review stated Tech Spec page changes to monitor restoration due to licensee not indicating need for change
SAMWORTH, R B, Project Directorate V 89/10/03 3pp 51556 285-51556 287

8910180359 Forwards safety evaluation re technical justification of diesel generator automatic speed control operability Justification acceptable
SAMWORTH, R B, Project Directorate V 89/10/05 SORENSEN, G C, Washington Public Power Supply System 3pp 51557 087-51557 003

8910180383 Safety evaluation re technical justification of diesel generator automatic speed control operability Justification acceptable
NRC - No Detailed Attribution Given 89/10/05 4pp 51557 000-51557 003

8910200074 Requests info on environ qualification of taped electrical splices by 891017, including bases for 480 volt splice configuration qualification
ZIMMERMAN, R P Region 5, Ofc of the Director, 89/10/11 SORENSEN, G C, Washington Public Power Supply System 2pp 51576 251-51576 252

8910260279 Responds to request for info on environ qualification of taped electrical splices Scotch tapes allowed by electrical test guide included Scotch 33, 23 & 70.
BOUCHLEY, G D, Washington Public Power Supply System 89/10/18, ZIMMERMAN, R P Region 5, Ofc of the Director, 7pp 51617 301-51617 307

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTELOW, J G, Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 60pp 51622 069-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at increased nuclear power plants due to recent change in PMP criteria Svc list encl
PARTELOW, J G, Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 30pp 51622 069-51622 108

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C E, Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc 108pp 51340 100-51340 208

8909080284 NRC Info Notice 89-068, "Qualification Life of Selenoid Valves" Svc list encl
ROSSI, C E, Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc 105pp 51337 085-51337 109

8909280143 Ack receipt of 890829 ltr informing NRC of steps taken to correct violations noted in Insp Rpt 50-397/89-20
YUHAS, G P Region 5, Ofc of the Director, 89/09/21 SORENSEN, G C, Washington Public Power Supply System 1p 51345 356-51345 360

8909280010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl
ROSSI, C E, Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc 108pp 51337 200-51337 304

8910040359 Forwards "Inservice Insp Summary Rpt for Refueling Outage RF88A," for Spring 1989 Rpt includes NIS-1 owner data & NIS-2 owner rpts on repair or replacement completed since last rpt
SORENSEN, G C, Washington Public Power Supply System 89/09/28 Document Control Branch (Document Control Desk) 1p 51395 224-51397 048

SCORSENSE, G.C. Washington Public Power Supply System 89/10/04 2pp 51460 235-51490 236
Control Branch (Document Control Desk) 1p 51460 235-51490 236

-8910170147 Errata to insert nsp summary rept consisting of Page 2 re Form NIS-1.
* Washington Public Power Supply System 89/10/04 2pp 51460 236-51490 236

8910260122 Forwards SALP Meeting Rept 50-397/89-26 on 890808 re SALP Board
Rept 50-397/89-16 for June 1988 - May 1989
MARTIN, J.B. Region 5, Oic of the Director 89/10/04 SORESENSE, G.C. Washington
Public Power Supply System 5pp 51627 195-51627 205

-8910260137 SALP Meeting Rept 50-397/89-26 on 890808 for June 1988 - May
1989 Major areas discussed overall conclusions, denited in SALP Rept 50-397/89-16
& to continue dialogue between Region 5 & ubl mgt on items of interest & improve-
ments in program
JOHNSON, P.H. Region 5, Oic of the Director 89/09/28 6pp 51627 203-51627 205

8910240346 Forwards Insp Rept 50-397/89-23 on 890710-0823 & special insp of
890712-13 & notice of violation Safety sys functional insp of LFCS sys conducted by
U-1101worthy in scope & depth & in significance of resulting findings
MARTIN, J.B. Region 5, Oic of the Director 89/10/05 SORESENSE, G.C. Washington
Public Power Supply System 4pp 51599 005-51599 034

-8910240350 Notice of violation from insp on 890710-0823 Violation noted failure to
follow procedure when tightening compressor fittings on instrumentation tubing
MARTIN, J.B. Region 5, Oic of the Director 89/10/05 2pp 51599 009-51599 010

-8910240351 Insp Rept 50-397/89-23 on 890710-0823 Violations noted Major areas
inspected previous insp findings, surveillance program, ESF status main
program LERs, special insp topics, procedural adherence & review of periodic repts
CREWS, J.L. JOHNSON, P.H. Region 5, Oic of the Director 89/09/21 22pp
51599 011-51599 034

8910040381 NRC Info Notice 89-070, "Poss'ble Indications of Misrepresented Vendor
Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226

8910160152 Forwards Safeguards Insp Rept 50-397/89-25 on 890821-0920 No viola-
tions noted Rept withheld (ref 10CFR2.790(d) & 73.21)
PAITE, R.J. Region 5, Oic of the Director 89/10/12 SORESENSE, G.C. Washington
Public Power Supply System 3pp 51522 302-51522 304

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water
Flow During Recirculation on Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910190082 Monthly operating rept for Sept 1989 for Washington Nuclear Plant Unit
2 W/891009 ltr
HUTCHINSON, L.B. POWERS, C.M. Washington Public Power Supply System 89/09/
30 4pp 51557 183-51557 186

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine con-
trol devices in air start/lube oil, jacket water & crankcase sys. Initially reported on
890429 California Controls Co will redesign valve seating
GUNTHER, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Affiliation
Given 4pp 51430 171-51430 174

8909290060 PNO-V-89-058 on 890921 reactor manually tripped from 35% power due to
high conductivity in condensate Caused by condenser tube leak estimated between 5
& 10 gpm Licensee estimates 8 days for repairs to extraction line & condenser
JOHNSON, P. BOSTED, C. Region 5, Oic of the Director 89/09/22 2pp 51352 064-
51352 065

8910030560 LER 89-037-00 on 890830 differential pressure indicating switch RHR-
DPIS-12B discovered isolated & equalized Cause not determined Instrumentation &
control work practices manual developed & training provided W/890928 ltr
ARBuckle, J.D. POWERS, C.M. Washington Public Power Supply System 89/09/28
5pp 51368 136-51368 140

8910120162 LER 89-038-00 on 890905 discovered that present surveillance procedures
do not provide for independent measurement of two values Caused by less than ade-
quate surveillance procedures on response time testing of APRM sys W/891003 ltr
FIES, C.L. POWERS, C.M. Washington Public Power Supply System 89/10/03 5pp
51513 035-51513 039

8910160145 Forwards LER 89-038 Event began early in calendar yr. Initial plant compli-
ance engineer evaluation classified event not reportable Subsequent review revealed
four add'l valves & event reportable
POWERS, C.M. Washington Public Power Supply System 89/10/06 Document Con-
trol Branch (Document Control Desk) 1p 51513 097-51513 103

-8910160186 LER 89-038-00 on 890913 plant equipment operators discovered two
small 3/8 inch valves which should have been included on primary containment integ-
rity verification surveillance. Caused by inadequate procedures Walk-down planned.
FIES, C.L. Washington Public Power Supply System 89/10/06 6pp 51513 098-
51513 103

8910250229 Special rept on 891009, valve seating & valve inspection results re-
sample valve PSR-V-616, resulting in PASS being inoperative Plan made to re-
valve PSR-V-616 to restore sys by Jan 1990
POWERS, C.M. Washington Public Power Supply System 89/10/10 1p 51599 228-51599 229
Region 5, Oic of the Director 2pp 51599 228-51599 229

V. Operator Examinations

8910030374 Provides info to Generic Fundamental Exam Section of operating
written exam to be administered on 891004
KIRSCHEIDT, Region 5, Oic of the Director 89/09/19 BARNETT, LORR. Wash-
ington Public Power Supply System 1p 51399 311-51399 311

8910180300 Confirms that initial & requalification operator training program is
based & based on sys approach to training, per Generic Ltr 87-07
SORESENSE, G.C. Washington Public Power Supply System 89/10/11 Doc-
ument Control Branch (Document Control Desk) 1p 51545 142-51545 142

8910180110 Advises that initiative date of 891101 scheduled for presentation
for license certificates
ROSSI, C.E. Region 5, Oic of the Director 89/10/12 BARNETT, LORR. Wash-
ington Public Power Supply System 2pp 51558 321-51558 322

DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909270155 Forwards partially withheld Insp Rept 50-400/89-10 on 890921
violations noted Insp rept withheld (ref 10CFR2.790(d) & 73.21)
STORR, J.P. Region 2, Oic of the Director 89/09/10 EUBLY, L.W. Carolina
Power & Light Co 3pp 51344 040-51344 043

-8909270156 Partially withheld Insp Rept 50-400/89-10 on 890921
10CFR2.790(d) & 73.21 Violations noted Major areas inspected
organization, records & repts, protected area barriers, power supply & com-
munication measures
MASNYK, O.M. MCGUIRE, D.R. Region 2, Oic of the Director 89/09/10
51344 043-51344 043

8910040278 Forwards Change 1 to Rev 15 to "Emergency Plan" & revised
agency procedures, including Rev 8 to PEP-217, "Emergency Communicator"
RICHEY, R.B. Carolina Power & Light Co 89/09/27 Document Control Branch
(Document Control Desk) 2pp 51394 040-51394 166

-8910040280 Change 1 to Rev 15 to PLP 201, "Emergency Plan"
BLOCKER, J.M. Carolina Power & Light Co 89/09/10 14pp 51394 042-51394 043

-8910040281 Rev 8 to PEP-217, "Emergency Communicator"
HINNANT, C.S. Carolina Power & Light Co 89/09/19 10pp 51594 055-51594 056

8910120180 Forwards Insp Rept 50-400/89-20 on 890905-06 No viola-
tions noted Rept details withheld (ref 10CFR2.790 & 73.21)
CLINE, W.E. Region 2, Oic of the Director 89/09/28 EUBLY, L.W. Carolina
Power & Light Co 2pp 51489 023-51489 025

-8910120184 Partially withheld Insp Rept 50-400/89-20 on 890905-06 (ref 10CFR
& 73.21) No violations or deviations noted Major areas inspected Mail cor-
respondence of SNM possessed & in operation under NRC license
TODD, G.A. MCGUIRE, D.R. Region 2, Oic of the Director 89/09/28 1p 51489 025-
51489 025

P. Operating license stage documents & correspondence

8909280074 Forwards retyped around bar pages for convenience in iss-
ued Tech Spec change requested on 871217 in order to make various ad-
ditional corrections
LOFTIN, L.I. Carolina Power & Light Co 89/09/25 Document Control Branch
(Document Control Desk) 2pp 51350 281-51350 305

-8909280077 Proposed Tech Specs re various administrative corrections
* Carolina Power & Light Co 89/09/25 23pp 51350 283-51350 305

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or
ing formula quantities of SNM to protected area long-term housekeep-
ing
MCCONKLE, G.W. Division of Safeguards & Transportation (Post 870413)
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910060165 Forwards response to NRC 890831 questions re suppl to Cycle
amend request. Util currently performing add'l steam generator tube
analyses based on revised operator action times described in 890519 ltr
CUTTER, A.B. Carolina Power & Light Co 89/10/02 Document Control Branch
(Document Control Desk) 12pp 51453 325-51453 343

-8910060186 Proposed Tech Specs re Cycle 3 reload & rev to min
backpressure calculation
* Carolina Power & Light Co 89/10/02 7pp 51453 337-51453 343

8910170305 Appendix for amendment to Licensure Requirements 4.9 B 2.2 to impose min flow requirement of 800 gpm when reactor water level below reactor vessel flange.
FLETCHER A.B. Carolina Power & Light Co. 89/10/11. Document Control Branch (Document Control Desk) 2pp 51534 276-51534 279

8910240338 Proposed Tech Specs revrsrg Surveillance Requirement 4.9 B 2.2 to increase min flow requirement of 900 gpm when reactor water level below reactor vessel flange
Carolina Power & Light Co. 89/10/11. 2pp 51534 276-51534 279

8910240335 Forwards Amend 13 to Licensure NPF-63 & safety evaluation. Amend changes Tech Specs to make corrections & clarifications to several sections in response to 871217 request, supplemented on 890925
FLETCHER A.B. Project Directorate II-1. 89/10/11. EURYLW. Carolina Power & Light Co. 3pp 51596 334-51596 004

8910240337 Amend 13 to Licensure NPF-63, changing Tech Specs to make corrections & clarifications to several sections in response to 871217 request, supplemented on 890925
ADENSA M.E.G. Project Directorate II-1. 89/10/11. 2pp 51598 335-51598 380

8910240338 Safety evaluation supporting Amend 13 to Licensure NPF-63
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/11. 4pp 51599 031-51599 004

8910260195 Notification of 891017 mgmt meeting w/ utility in Atlanta, GA to discuss nuclear certification program & simulator upgrade
DANIEL H.C. Region 2, Ofc of the Director. 89/10/12. Region 2, Ofc of the Director. 2pp 51617 357-51617 358

8910240032 Forwards Amend 14 to Licensure NPF-63 & safety evaluation. Amend revises Tech Spec 3.9 B 2 by changing Surveillance Requirement 4.9 B 2 to divide existing surveillance requirement into two parts & to reduce min flow requirement
FLETCHER A.B. Project Directorate II-1. 89/10/18. EURYLW. Carolina Power & Light Co. 3pp 51599 022-51599 035

8910240034 Amend 14 to Licensure NPF-63, revising Tech Spec 3.9 B 2 by dividing Surveillance Requirement 4.9 B 2 into two parts & reducing min flow requirement to 900 gpm when water level is below top of reactor vessel flange
ADENSA M.E.G. Assistant Director for Region II Reactors. 89/10/18. 5pp 51599 025-51599 329

8910240035 Safety evaluation supporting Amend 14 to Licensure NPF-63
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/18. 6pp 51599 036-51599 035

8910250360 Forwards Amend 15 to Licensure NPF-63 & safety evaluation. Amend changes Tech Specs to allow refueling & operation w/ Vantage 5 fuel design
FLETCHER A.B. Project Directorate II-1. 89/10/18. EURYLW. Carolina Power & Light Co. 3pp 51599 128-51599 193

8910250363 Amend 15 to Licensure NPF-63, changing Tech Specs to allow refueling & operation w/ Vantage 5 design.
ADENSA M.E.G. Project Directorate II-1. 89/10/18. 6pp 51599 131-51599 181

8910250367 Safety evaluation supporting Amend 15 to Licensure NPF-63
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/18. 12pp 51599 182-51599 193

8910160250 Generic Ltr 89-21 to all holders of OLRs & CIPs for nuclear power reactors concerning request for info re status of implementation of USR requirements. Svc list encl.
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 008

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CIPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW J.G. Associate Director for Projects (Post 870411). 89/10/10. Consolidated Edison Co. of New York, Inc. 39pp 51622 060-51622 106

D. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51340 100-51340 208

8909060284 NRC Info Notice 89-008, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 193

8910030563 Forwards Insp Rept 50-400/89-17 on 890721-0825 No violations or deviations noted. Attention invited to unresolved items identified.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/09/14. EURYLW. Carolina Power & Light Co. 3pp 51382 110-51382 127

8910230565 Insp Rept 50-400/89-17 on 890721-0825 No violations noted. Two unresolved items identified. Major areas inspected: operational safety verification, surveillance operations, maintenance observations & on-site followup of events.
BRADFORD, W.H., SHANNON, M.C., DANCE, H.C. Region 2, Ofc of the Director. 89/09/14. 15pp 51382 113-51382 127

8909280008 Responds to NRC 890831 Ltr re violations noted in Insp Rept 50-400/89-15. Corrective actions summary operator returned to active status per requirements of T1-2001 revised operator qualification program.
RICHEY, R.D. Carolina Power & Light Co. 89/09/20. Document Control Branch (Document Control Desk) 3pp 51345 348-51345 350

8909280010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mock." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp 51337 268-51337 304

8910120160 Forwards Insp Rept 50-400/89-20 on 890905-05 No violations or deviations noted. Rept details withheld (ref 10CFR2 790 & 73 21).
CHURCH, W.E. Region 2, Ofc of the Director. 89/03/28. EURYLW. Carolina Power & Light Co. 2pp 51489 023-51489 025

8910120164 Partially withheld Insp Rept 50-400/89-20 on 890905-06 (ref 10CFR2 790 & 73 21). No violations or deviations noted. Major areas inspected: Mail control & accountability of SNM possessed & in operation under NRC license.
TODD, G.A., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/09/28. 1p 51489 025-51489 025

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Flow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp 51531 031-51531 108

8910200039 Forwards Exam Rept 50-400/OI-89-01 administered on 890821-24.
PEBBLES, L.A. Region 2, Ofc of the Director. 89/10/05. EURYLW. Carolina Power & Light Co. 2pp 51566 256-51566 323

8910200043 Exam Rept 50-400/OI-89-01 on 890821-24 Six reactor operators passed written exam & operational tests. One reactor operator failed.
FINNIES, M.E., CASTIGLIA, Region 2, Ofc of the Director. 89/10/04. 65pp 51566 258-51566 323

8910200121 Ack receipt of 890912 & 20 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/89-15.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/10/05. EURYLW. Carolina Power & Light Co. 2pp 51576 181-51576 182

8910100260 Forwards Insp Rept 50-400/89-18 on 890828-0901 No violations or deviations noted.
DUNN, L.A. Region 2, Ofc of the Director. 89/10/08. EURYLW. Carolina Power & Light Co. 2pp 51563 327-51563 335

8910190264 Insp Rept 50-400/89-18 on 890828-0901 No violations or deviations noted. Major areas inspected: core performance, areas of power distribution monitoring, nuclear call & control of shutdown margin.
WURD, E.P.L., BEUSLE, G.A. Region 2, Ofc of the Director. 89/10/05. 7pp 51563 329-51563 335

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 220

8910130014 NRC Info Notice 89-071, "Deviation of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910190134 Monthly operating rept for Sept 1989 for Harris Nuclear Power Plant, Unit 1 w/891011 ltr.
HALL, M.W., RICHIEY, R.D. Carolina Power & Light Co. 89/09/30. 5pp 51563 200-51563 213

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start turbine oil jacket water & crankcase system. Reported on 890429. Calhoun Controls Co will redesign valve seating.
GUNTHER, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given. 4pp 51430 171-51430 174

8910040121 PNO-II 89-008A updates status of Hurricane Hugo for nuclear facilities in south-east. Manning of Incident Response Ctr by Region II continuing.
VERRELLI, D.M. Region 2, Ofc of the Director. 89/09/21. 2pp 51423 314-51423 315

8910020137 LER 89-015-00 on 890827, discovered that fuel handling bldg operating liquor equipment hatch in storage location on operating dock not installed as required. Caused by inadequate procedure. Procedure revised. W/890926 ltr.
SCHWABENBAUER, RICHIEY, R.D. Carolina Power & Light Co. 89/09/26. 6pp 51351 090-51351 094

8910100366 PNO-II 89-071 on 891009, turbine trip occurred from electrical main generator bus fault causing three fires. Fires contained by fire fighters & main generator pressurized by CO2.
DANCE, H.C. Region 2, Ofc of the Director. 89/10/10. 2pp 51545 000-51545 010

V. Operator Examinations

8910200125 Submits reactor operator written exam comments, including ability for training personnel to review exam in advance & accepting Answers a or d for Question 221 re loss of reactor coolant.
RICHEY, R.B. Carolina Power & Light Co. 89/08/24. BROCKMAN, K.E. Region 2, Ofc of the Director. 2pp. 51576 319-51576 338

8910170097 Notification of contract execution "Technical Assistance to Administer Operator Exams to Nuclear Plant Applicants," Award Task Order 4, "Harris Requalification Exam," awarded to Sonalysts, Inc.
BRENNAN, P. Contract Administration Branch FIN L-1289-9. 89/09/19. WEST, K.S., ROSENTHAL, W. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 51537 084-51537 087.

8909280086 Responds to NRC 890821 ltr re violations noted in Insp Rept 50-400/89-15. Corrective actions senior operator returned to active status per requirements of TI-200 licensed operator requalification program.
RICHEY, R.B. Carolina Power & Light Co. 89/09/20. Document Control Branch (Document Control Desk). 3pp. 51345 348-51345 350.

8910200039 Forwards Exam Rept 50-400/GL-89-01 administered on 890821-24.
PEBBLES, T.A. Region 2, Ofc of the Director. 89/10/05. EURY, L.W. Carolina Power & Light Co. 2pp. 51566 256-51566 323

-8910200043 Exam Rept 50-400/OL-89-01 on 890821-24 Six reactor operators passed written exam & operational tests One reactor operator failed
ERNSTES, M.E. CASTO, C.A. Region 2, Ofc of the Director. 89/10/04. 65pp. 51566 258-51566 323

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F. Security, medical, emergency & fire protection plans

8909290178 Revised index to emergency plan procedures.
Daryland Power Cooperative. 89/09/14. 2pp. 51352 068-51352 069.

8910160136 Forwards Revs 1,2 & 4 to security plan & Addenda I,II & III. Revs withheld
SOMMERMEYER, S. Daryland Power Cooperative. 89/10/11. Document Control Branch (Document Control Desk). 1p. 51522 299-51522 299.

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910170082 Application for amend to License DPR-45, revising Tech Spec 3.5 (b) & associated basis, Section 3.5 & Tech Spec 4.4.3 to a low extension of surveillance intervals.
TAYLOR, J.W. Daryland Power Cooperative. 89/10/03. Document Control Branch (Document Control Desk). 3pp. 51536 207-51536 212.

-8910170128 Proposed Tech Specs allowing extension of surveillance intervals.
Daryland Power Cooperative. 89/10/03. 3pp. 51538 210-51538 212.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

G. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106.

8910040123 Monthly operating rept for Aug 1989 for LACBWR W/890307.
CHRISTIAN, S.H. TAYLOR, J.W. Daryland Power Cooperative. 89/10/04. 51423 356-51423 360.

8910030519 Forwards revised "Radioactive Effluent Rept for LACBWR (Jan 1989)," incorporating Sr-89/80 & Pa-55 analysis data.
TAYLOR, J.W. Daryland Power Cooperative. 89/09/21. DAVIS, A.B. Region 2, Ofc of the Director. 1p. 51382 353-51382 011.

-8910030521 Revised "Radioactive Effluent Rept for LACBWR (Jan 1989)." Daryland Power Cooperative. 89/06/30. 18pp. 51382 354-51382 011.

DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020186 Responds to NRC 890727 ltr re violations noted in Insp Rept 50-410/89-06. Corrective actions site wide double verification process when personnel enter or exit high radiation area doors/gates.
BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/18. Document Control Branch (Document Control Desk). 5pp. 51368 283-51368 287.

8910110105 Forwards FEMA 890922 ltr to New York State Emergency Management Agency re inadequate during 890518 emergency exercise. Availability of emergency resources & training of emergency workers inadequate.
BELLAMY, R.R. Region 1, Ofc of the Director. 89/10/02. BURKHARDT, L. Niagara Mohawk Power Corp. 6pp. 51475 205-51475 210.

J. Insurance & indemnity information

8910040214 Forwards Amend 18 to Indemnity Agreement B-39 re Section 10 CFR 140, effective 890701.

SLOSSON, M.M. Project Directorate I-1. 89/09/25. BURKHARDT, L. Niagara Mohawk Power Corp. 8pp. 51397 177-51397 182.

P. Operating license stage documents & correspondence

8909130033 Forwards "Nine Mile Point Nuclear Station - Unit 2 Semiannual Effluent Release Rept Jan-June 1989" & Rev 1 to Administrative Process "Process Control Program."
WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/30. Document Control Branch (Document Control Desk). 7pp. 51555 302-51555 357.

-8909180387 Rev 1 to AP 3.7.1, "Process Control Program."
HENDERSON, O., REMUS, R., ABBOTT, R.B. Niagara Mohawk Power Corp. 31pp. 51555 327-51555 357.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910050107 Advises that RE Martin assigned project manager for facilities 891009.
CAPRA, R.A. Project Directorate I-1. 89/09/20. BURKHARDT, L. Niagara Mohawk Power Corp. 3pp. 51438 008-51438 010.

8910170213 Forwards application for amend to License NPF-69, revising Table 3.3.6.2, Sections 4.3.7.6, 3.3.4.9.2 & 3.4.9.10.2.
TERRY, C.D. Niagara Mohawk Power Corp. 89/10/05. Document Control Branch (Document Control Desk). 1p. 51532 250-51532 274.

-8910170216 Application for amend to License NPF-69, revising 3.3.6.4.3.7.6, 3.3.4.9.2 & 3.4.9.10.2 of Tech Specs.
TERRY, C.D. Niagara Mohawk Power Corp. 89/10/05. 2pp. 51532 251-51532 274.

-8910170216 Proposed Tech Specs revising Sections 3.3.6.4.3.7.6, 3.3.4.9.2 & 3.4.9.10.2.
Niagara Mohawk Power Corp. 89/10/05. 22pp. 51532 253-51532 274.

8910110229 Advises that with revising commitment contained in 860207 assessment of methods used to establish reactor protection sys setpoints values. Revised commitment listed.
TERRY, C.D. Niagara Mohawk Power Corp. 89/10/08. Document Control Branch (Document Control Desk). 2pp. 51471 146-51471 147.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

A4

8909290238 Forwards revised action plan to address concerns noted in Exam Rept 50-410/89-1201. Independent assessment of requalification program being conducted. BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/13 RUSSELL, W. Region 1, Ofc of the Director. 2pp. 51360.101-51360.128

8910020196 Responds to NRC 890727 ltr re violations noted in Insp Repts 50-220/80-36 & 50-410/89-08. Corrective actions site wide double verification process implemented when personnel enter or exit high radiation area doors/gates. BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/18 Document Control Branch (Document Control Desk) 5pp. 51366.283-51366.287

890920010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 10pp. 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29 Consolidated Edison Co. of New York, Inc. 10pp. 51531.001-51531.106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 10pp. 51531.118-51531.226

8910130014 NRC Info Notice 89-071, "Distortion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LCCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 10pp. 51531.227-51531.333

8910260079 Amends 881230 response to Item 4 of Insp Rept 50-410/88-10. Scope of work necessary to satisfy commitment expanded to include improvements called for by nuclear improvement program. BURKHARDT, L. Niagara Mohawk Power Corp. 89/10/20 Document Control Branch (Document Control Desk) 1p. 51617.110-51617.119

A. Periodic operating reports & related correspondence

8909130033 Forwards "Nine Mile Point Nuclear Station - Unit 2 Semiannual Radioactive Effluent Release Rept Jan-June 1989" & Rev 1 to Administrative Procedure AP-3.1 "Process Control Program." WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/30 Document Control Branch (Document Control Desk) 7pp. 51555.302-51555.357

8909180395 "Nine Mile Point Nuclear Station - Unit 2 Semiannual Radioactive Effluent Release Rept Jan-June 1989." Niagara Mohawk Power Corp. 89/09/30 10pp. 51555.309-51555.328

8909180397 Rev 1 to AP-3.1, "Process Control Program." HENDERSON, O., REMUS, R., ABBOTT, R.B. Niagara Mohawk Power Corp. 89/09/14 3pp. 51555.327-51555.357

8909270115 Monthly operating rpt for Aug 1989 for Nine Mile Point Nuclear Station Unit 2 W/890913 ltr. SAUNDERSON, R., WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/31 10pp. 51335.147-51336.182

8910250280 Monthly operating rpt for Sept 1989 for Nine Mile Point Nuclear Station Unit 2 W/891013 ltr. SAUNDERSON, R., WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/30 21pp. 51599.249-51599.289

S. Reportable occurrences, LERs & related correspondence

8910050010 Special rept on 890914 main stack gascooler effluent monitoring sys inoperable for more than 72 h. Caused by faulty multi-channel analyzer circuit board in main sys computer. Work request generated to address malfunction. WILLIS, J.L. Niagara Mohawk Power Corp. 89/09/27 Document Control Branch (Document Control Desk) 2pp. 51430.175-51430.170

8910110018 LER 88-022-01 on 880419 reactor inadvertently operated w/ greater than 100% of rated reactor core flow, placing unit in condition not specifically addressed in FSAR. Caused by poor electrical contact on summer card & connector W/modified ltr. CONWAY, J.T., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/05 7pp. 51480.178-51480.184

8910110135 LER 89-023-00 on 890906 ESF actuated as result of spurious high signal from reactor bldg ventilation exhaust radiation monitor. A Cause not determined. Delay reset & post-maint testing of radiation monitor performed W/891005 ltr. VOLTA, P., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/05 5pp. 51480.148-51480.152

8910210144 LER 89-024-00 on 890908, downshift of recirculation pumps to slow speed experienced, resulting in manual reactor scram. Caused by failure of 24 volt dc power supply C33A-K613. Faulty power supply replaced W/891008 ltr. THOMPSON, G., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/05 5pp. 51480.209-51480.213

8910180147 LER 89-025-00 on 890909, discovered that unit cooler which is required for operability of Div 3 diesel generator had not been returned to svc since 890908. Caused by personnel error. Cooler placed in standby configuration W/891009 ltr. SMITH, R.G., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/09 7pp. 51559.053-51559.058

8910200076 Partial response to FOIA request. App C records encl. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/18 SALANT, J.D. Newhouse News Service, Washington, DC. 2pp. 51542.111-51542.117

8910260186 LER 89-030-00 on 890920, during review of diesel generator occurrence reports, discovered that unit not in compliance w/ Tech Spec Section 4.8.1.1.3. Caused by inadequate managerial methods. Requirements for add'l review added W/891020 ltr. DOOLEY, M.A., WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/20 7pp. 51611.287-51611.293

8910260188 Special rept on 890912, inoperability of RHR IX svc water radiation monitor caused by repair of faulty float mechanism in svc water flow indicator switch. Work request initiated to troubleshoot suspected problem. WILLIS, J.L. Niagara Mohawk Power Corp. 89/10/20 Document Control Branch (Document Control Desk) 2pp. 51628.022-51628.023

T. Hearing transcripts on non-antitrust matters

8910250081 Requests that unit address allegation raised at 890823 NRC public meeting in Oswego, NY re radiation monitors. Response requested within 30 days of ltr date. WIGGINS, J.T. Region 1, Ofc of the Director. 89/10/12. BURKHARDT, L. Niagara Mohawk Power Corp. 8pp. 51599.310-51599.327

V. Operator Examinations

8909290238 Forwards revised action plan to address concerns noted in Exam Rept 50-410/89-1201. Independent assessment of requalification program being conducted. BURKHARDT, L. Niagara Mohawk Power Corp. 89/09/13 RUSSELL, W. Region 1, Ofc of the Director. 2pp. 51360.101-51360.128

8910180170 Notification of contract execution. Task Order 9, "Nine Mile Point 2 Requalification Rotax Exams," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc. BIERMAN, P.A. Contract Administration Branch. FIN L-1289-9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSHOFF, K. NRC - No Detailed Affidavit Given. 1p. 51505.141-51505.144

8910180181 Ltr Contract NRC-03-89-031, Task Order 9, "Nine Mile Point 2 Requalification Rotax Exams," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc. BLISS, S. Office of Administration (Post 890205). FIN L-1289-9. 89/09/21. PETERSEN, L.H. Sonalysts, Inc. 3pp. 51505.142-51505.144

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

E. NRC Safety Evaluation Report (SER), update & correspondence

8910100343 Forwards description of turbine insps to be used to ensure that stated probability for brittle failure not exceeded & valve testing & insp used to limit overspeed, per Confirmatory Issue 5 in SER 3.5.1.3. SIEBER, J.D. Duquesne Light Co. 89/10/02 Document Control Branch (Document Control Desk) 6pp. 51458.087-51458.092

F. Security, medical, emergency & fire protection plans

8910100017 Forwards Safety Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-0031 & notice of violation. WENZINGER, F.C. Region 1, Ofc of the Director. 89/09/29. SIEDER, J.D. Duquesne Light Co. 2pp. 51460.121-51460.138

8910100023 Insp Repts 50-334/89-13 & 50-412/89-14 on 890708-0031. No violations noted. Major areas inspected: plant operations, security, radiological controls, plant housekeeping & fire protection & fitness for duty. COWGILL, C.J. Region 1, Ofc of the Director. 89/09/28. 15pp. 51460.124-51460.138

8910170089 Forwards rpt of 881025 exercise of offsite radiological emergency preparedness plans. No offsite deficiencies identified. KWATKOWSKI, D. Federal Emergency Management Agency. 89/10/03. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 51534.108-51534.230

8910170094 Revised final rpt, "Exercise Rept, Beaver Valley Power Station, Joint Exercise," conducted on 881025. Federal Emergency Management Agency. 89/09/22. 4pp. 51634.190-51634.230

8910110021 Forwards Rev 8 to Issue 4 to physical security plan Rev withheld (ref 10CFR27.790(d) & 73.21). SIEBER, J.D. Duquesne Light Co. 89/10/08 Document Control Branch (Document Control Desk) 1p. 51475.212-51475.212

J. Insurance & Indemnity Information

8909290262 Forwards Amend 12 to Indemnity Agreement 8-73, reflecting changes to 10CFR1140, "Financial Protection Requirements & Indemnity Agreements." TAM, P.S. Project Directorate 14. 89/09/20. SIEBER, J.D. Duquesne Light Co. 20pp. 51350.306-51350.326

- 51430 177-51430 186
- 8910050043 Amend 21 to License NPF-73, reviewing certain visual insp criteria for snubbers & svc ltr monitoring requirements
STOLZF, Project Directorate I-4 89/09/25. 5pp. 51430 180-51430 184
- 8910050045 Safety evaluation supporting Amend 21 to License NPF-73
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/25. 2pp. 51430 185-51430 186
- 8908280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formic acid quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 001-51531 117
- 8910040312 Advises that 890830 request for withholding WCAP-12093, Suppl 2, "Add'l Info in Support of Evaluation of Thermal Stratification for Beaver Valley Unit 2 Pressurizer Surge Line," granted
TAMPS, Project Directorate I-4 89/09/28. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 51437 078-51437 081
- 8910080221 Requests NRC grant temporary waiver of compliance re meeting Tech Spec Surveillance Requirement 4.8.1.1.2 d 2 due to difficulty in achieving acceptable test results during tests to verify impurity levels in emergency diesel fuel oil
SIEBER, J.D. Duquesne Light Co. 89/09/28. Document Control Branch (Document Control Desk). 4pp. 51434 347-51434 350
- 8910040387 Forwards supplemental safety evaluation on supporting uhl 890707 response to open items re plant safety monitoring sys verification & validation
TAMPS, Project Directorate I-4 89/09/29. SIEBER, J.D. Duquesne Light Co. 2pp. 51452 078-51452 082
- 8910040392 Supplemental safety evaluation supporting uhl actions in response to open items in 890510 safety evaluation re plant safety monitoring sys.
* Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/29. 3pp. 51452 080-51452 082
- 8910130053 Forwards Issues 1 & 2 to revs to "Inservice Testing Program for Pumps & Valves," in response to Generic Ltr 89-04, Guidance on Developing Acceptable Inservice Testing Programs
SIEBER, J.D. Duquesne Light Co. 89/10/03. Document Control Branch (Document Control Desk). 4pp. 51504 044-51504 092
- 8910080229 Issue 1 to Rev 4 to "Inservice Testing Program for Pumps & Valves, Unit 2"
NOONAN, T.P. Duquesne Light Co. 89/09/01. 16pp. 51504 235-51504 092.
- 8910240296 Forwards application for amend to Licenses DPR-86 & NPF-73, consisting of License Change Request 171/32 to update diesel generator fuel oil sampling & analysis surveillance requirements
SIEBER, J.D. Duquesne Light Co. 89/10/16. Document Control Branch (Document Control Desk). 1p. 51589 292-51589 312.
- 8910240298 Application for amends to Licenses DPR-86 & NPF-73, updating diesel generator fuel oil sampling & analysis surveillance requirements
SIEBER, J.D. Duquesne Light Co. 89/10/16. 1p. 51589 293-51589 293.
- 8910240300 Proposed Tech Specs, updating diesel generator fuel oil sampling & analysis surveillance requirements
* Duquesne Light Co. 89/10/16. 19pp. 51589 294-51589 312.
- 8910240305 Forwards application for amend to Licenses DPR-86 & NPF-73, consisting of License Change Request 168/30
SIEBER, J.D. Duquesne Light Co. 89/10/16. Document Control Branch (Document Control Desk). 1p. 51585 244-51585 260.
- 8910240307 Application for amends to Licenses DPR-86 & NPF-73, changing Tech Specs to update applicable specs.
SIEBER, J.D. Duquesne Light Co. 89/10/16. 1p. 51585 245-51585 246.
- 8910240309 Proposed Tech Specs, updating Pages 3/4 7-34, 7-19, 7-22, 7-23 & B3/4 9-3
* Duquesne Light Co. 89/10/16. 15pp. 51585 246-51585 260.
- 8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 008-51622 068.
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased root loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.
- G. Inspection reports, IE Bulletins & correspondence**
- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.
- 8910050043 Amend 21 to License NPF-73, reviewing certain visual insp criteria for snubbers & svc ltr monitoring requirements
STOLZF, Project Directorate I-4 89/09/25. 5pp. 51430 180-51430 184
- 8910200083 Notification of 891017 SALP Board Meeting 89-155 in King of Prussia
COWGILL, C.J. Region 1, Oic of the Director. 89/09/28. Region 1, Oic of the Director. 2pp. 51576 313-51576 314.
- 8908250252 NRC Info Notice 89-080, "Loss of Thermal Margin Caused by Drift, Bow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106.
- 8910100017 Forwards Safety Insp Repts 50-334/80-13 & 50-412/89-14 on 8910031 & notice of violation.
WENZINGER, E.C. Region 1, Oic of the Director. 89/09/20. SEEBER, J.D. Region 1, Oic of the Director. 2pp. 51460 121-51460 138.
- 8910100019 Notice of violation from insp on 890523-0707 "Violation notes: spot measuring & test devices past due for calibr & not properly marked & segregated - calibr measuring & test devices as required by procedure."
* Region 1, Oic of the Director. 89/09/29. 1p. 51460 123-51460 123.
- 8910100023 Insp Repts 50-334/80-13 & 50-412/89-14 on 890709 0831 "Violations noted: Major areas inspected plant operations, security, radiological control, housekeeping & fire protection & fitness for duty."
COWGILL, C.J. Region 1, Oic of the Director. 89/09/28. 15pp. 51460 124-51460 141.
- 8910100343 Forwards description of turbine insps to be used to ensure correct probability for brittle failure not exceeded & valve testing & insp used to ensure overspeed, per Confirmatory Issues 3 in SEI 3.5.1.3
SIEBER, J.D. Duquesne Light Co. 89/10/02. Document Control Branch (Document Control Desk). 6pp. 51458 087-51458 092.
- 8910170153 Submits review of each NRC position taken re NRC Bulletin 89-0153, "Installed breakers purchased since 830801 cannot not removed per Action 4311" not installed as replacements or mods
SIEBER, J.D. Duquesne Light Co. 89/10/09. Document Control Branch (Document Control Desk). 5pp. 51528 344-51528 348.
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Test Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 109pp. 51531 118-51531 228.
- 8910130014 NRC Info Notice 89-071, "Division of N1111 Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/09. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.
- R. Periodic operating reports & related correspondence**
- 8910240029 Monthly operating reports for Sept 1989 for Beaver Valley Power Station Units 1 & 2 W/891009 ltr
WINGER, M.A., SIEBER, J.D. Duquesne Light Co. 89/09/30. 9pp. 51585 009.
- S. Reportable occurrences, LERs & related correspondence**
- 8910170118 LER 89-025-00 on 890910, high temps on steam generators B & C and 3 feedwater lines identified. Caused by improper seating of auxiliary feedwater steam valves. Procedure initiated to verify & correct condition W/891010 ltr
NOONAN, T.P. Duquesne Light Co. 89/10/10. 7pp. 51513 215-51513 221.
- DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1**
- F. Security, medical, emergency & fire protection plans**
- 8910020300 Forwards public version of revised crisis mgmt implementing procedures, consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-3, Rev 5 to CMIP-12 W/890925 release memo
TUCKER, H.B. Duke Power Co. 89/09/01. Document Control Branch (Document Control Desk). 3pp. 51359 001-51359 139.
- 8910020306 Public version of revised crisis mgmt implementing procedures consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12
* Duke Power Co. 89/09/01. 150pp. 51359 004-51359 139.
- 8910030106 Forwards public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations." Rev effective 890901.
TUCKER, H.B. Duke Power Co. 89/09/05. Document Control Branch (Document Control Desk). 2pp. 51390 290-51390 315.
- 8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations."
TUCKER, H.B. Duke Power Co. 89/09/01. 24pp. 51390 292-51390 315.

8909270031 Rev 1 to Crisis Mgt Plan Implementing Procedures LIDA-10, "Environ Mon-
itoring for Emergency Conditions for Cooper Nuclear Station" W/tables of contents &
8/23/91
HARRIS R.E. Duke Power Co 89/09/15 25pp 51336 058-51336 082

8909270055 Forwards FEMA final rpt on plant emergency response exercises on
8/22/91. One deficiency identified re medical svc's activity. Hemodial dial on RH0817
corrected deficiency. Other areas discussed
COLLINS, D.M. Region 2, OIC of the Director. 89/09/15 TUCKER, H.B. Duke Power
Co 3pp 51338 128-51338 188

8910030256 Reviews EPIPs, consisting of retyped RP/D/A/5000/07 & Rev 9 to Station
Deck via 10.7 Windex & 890926 ltr
MITCHELL, G.L., SIMPSON, D.P. TUCKER, H.B. Duke Power Co 89/09/26 24pp
51372 291-51372 313

8910230239 Rev 5 to Crisis Mgt Implementing Procedures CMIP-11, "Classification of
Emergency for McGuire Nuclear Station" W/891016 ltr
HARRIS R.E. Duke Power Co 89/10/16 31pp 51580 114-51580 144

I. Financial Information

8910050081 Forwards 1988 annual rpts for Duke Power Co. North Carolina Municipal
Power Agency. North Carolina Electric Membership Cooperative, Piedmont Municipal
Power Agency & Saluda River Electric Cooperative
TUCKER, H.B. Duke Power Co 89/09/28 Document Control Branch (Document Con-
trol Desk) 1p 51481 076-51481 224

8910050084 "1988 Annual Rpt" "Saluda River Electric Cooperative, Inc. financial state-
ments" encl
LANFORD, J.B., BAUER, J. Piedmont Municipal Power Agency 89/12/31 43pp
51431 077-51431 117

8910050087 "1988 Annual Rpt"
BOBO, J.T., CLAY, G.W. North Carolina Municipal Power Agencies 89/12/31 29pp
51481 118-51481 146

8910050091 "Electric Membership Corp Annual Rpt 1988"
HUBBARD, J.W. North Carolina Electric Membership Corp 89/12/31 30pp
51481 195-51481 224

J. Insurance & Indemnity Information

8909230169 Forwards Amend 15 to Indemnity Agreement II-44, reflecting changes to
ICFR140, "Financial Protection Requirements & Indemnity Agreements," for signa-
ture
MATTHEWS, D.B. Project Directorate II-3 89/09/20 TUCKER, H.B. Duke Power Co
3pp 51352 150-51352 154

P. Operating license stage documents & correspondence

8910030233 Advises that human factors review re ATWS mitigating sys action on a regu-
lary conducted as part of nuclear stat on mod process & appropriate changes incorpo-
rated into main control boards
TUCKER, H.B. Duke Power Co 89/09/20 Document Control Branch (Document Con-
trol Desk) 1p 51330 359-51330 359

8910030225 Forwards current CDCM for plants. Replacement of OUGM copies assigned
to NRC WFO stated encl.
TUCKER, H.B. Duke Power Co 89/09/21 Document Control Branch (Document Con-
trol Desk) 2pp 51384 350-51384 351

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or process-
ing large quantities of SSNM re protected area long-term housekeeping. Svc list
encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/20
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910040184 Discusses all response to Generic Ltr 89-05, "Basic Act: Corrosion of
Carbon Steel Reactor Boundary Components in PWR Plants"
JABBOUR, K.N. Project Directorate II-3 89/09/28 TUCKER, H.B. Duke Power Co
2pp 51410 280-51410 281

8910170234 Confirms 891005 telcon re participation in NRC Regulatory Impact Survey
on 891201. Licensee feedback will be evaluated to determine what changes should be
made to NRC regulatory approach to enhancing safe operation of plants
EBNETF, R.S.D. Region 2, OIC of the Director. 89/10/10 TUCKER, H.B. Duke Power
Co 6pp 51530 333-51530 338

8910170133 Requests addl info re containment pressure control sys for plant
JABOUR, K.N. Project Directorate II-3 89/10/11 TUCKER, H.B. Duke Power Co
3pp 51534 162-51534 164

8910240007 Advises that NRC completed review of WCAP 11145 which contains gener-
ic comparisons to WFLASH1 analyses for various plant types. Plant FSAH analyses of
small break LOCA meets requirements of NUREG-0737, TMI Action Item II K 3.31
JABBOUR, K.N. Project Directorate II-3 89/10/18 TUCKER, H.B. Duke Power Co
3pp 51580 014-51580 016

8910230175 Forwards Topical Rpt BAW-10174, "Mark-BW Retold LOCA Analysis for
Caramba & McGuire Units," for approval by 801231.
TUCKER, H.B. Duke Power Co 89/10/17 Document Control Branch (Document Con-
trol Desk) 3pp 51580 306-51580 099

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 200

8909080284 NRC Info Notice 89-066 "Qualification Life of Solenoid Valves" Svc list
encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 085-51337 189

8910030276 Forwards Insp Rpts 50-413/89-26 & 50-414/89-26 on 890821-24 No vi-
olations or deviations noted. Attention invited to unresolved items identified.
COLLINS, D.M. Region 2, OIC of the Director. 89/09/20 TUCKER, H.B. Duke Power
Co 2pp 51389 303-51389 310

8910030270 Insp Rpts 50-413/89-26 & 50-414/89-26 on 890821-24 No violations or
deviations noted. One unresolved item identified. Major areas inspected organiza-
tion & mgmt controls & maintaining radiation exposures ALARA
COLLINS, D.M., POTTER, J.P. Region 2, OIC of the Director. 89/09/20 6pp
51389 305-51389 310

8910030286 Ack receipt of all 890805 ltr informing NRC of steps taken to correct viola-
tions noted in Insp Rpts 50-413/89-02 & 50-414/89-02
COLLINS, D.M. Region 2, OIC of the Director. 89/09/20 TUCKER, H.B. Duke Power
Co 3pp 51387 334-51387 336

8910040139 Ack receipt of 890825 transmittal NRC of steps taken to correct viola-
tions noted in Insp Rpts 50-413/89-16 & 50-414/89-16
HEIDT, A.R. Region 2, OIC of the Director. 89/09/20 TUCKER, H.B. Duke Power Co
3pp 51423 311-51423 313

8910030093 Confirms arrangements for enforcement conference on 890328 to discuss
failure to take adequate corrective action in response to failed surveillance test on
Unit 2 turbine driven auxiliary feedwater pump. Items to discuss encl.
EBNETF, R.S.D. Region 2, OIC of the Director. 89/09/22 TUCKER, H.B. Duke Power
Co 3pp 51390 130-51390 140

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Meats" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 304

8910030285 Forwards Insp Rpts 50-413/89-25 & 50-414/89-25 on 890801-28 & 0912-
15 No notice of violation issued for violations identified. Enforcement conference to
discuss violations scheduled for 890928
EBNETF, R.S.D. Region 2, OIC of the Director. 89/09/25 TUCKER, H.B. Duke Power
Co 3pp 51385 288-51385 308

8910030268 Insp Rpts 50-413/89-25 & 50-414/89-25 on 890801-28 & 0912-15. Via-
lations being considered for enforcement. Major areas inspected two events re over-
speeding & tripping of auxiliary feedwater pump
CHIDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, OIC of the Director. 89/09/
25 10pp 51385 291-51385 308

8910050005 Forwards payment of civil penalty in amount of \$75,000 per NRC 890831
order for insupportability of one ton of contaminant air return & hydrogen skimmer
sys. Concern that Unit 2 outage given all 890616 response expressed
TUCKER, H.B. Duke Power Co 89/09/28 OIC of Enforcement (Post 870413) 1p
51417 034-51417 034

8909250262 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box
Bow" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 108pp 51531 001-51531 106

8910200018 Forwards Insp Rpts 50-413/89-21 & 50-414/89-21 on 890702-0902 Un-
resolved item identified in rpt will be pursued during future inspections
HEIDT, A.R. Region 2, OIC of the Director. 89/10/03 TUCKER, H.B. Duke Power Co.
3pp 51577 098-51577 113

8910200018 Insp Rpts 50-413/89-21 & 50-414/89-21 on 890702-0902 Non cited vi-
olations noted. Major areas inspected plant operations, surveillance observation &
procedures, maint observation & review of on-site events
CHIDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, OIC of the Director. 89/10/
03 15pp 51577 089-51577 113

8910170012 Responds to NRC 891010 ltr re violations noted in Insp Rpts 50-413/89-
09 & 50-414/89-09. Corrective actions maint mgmt procedure re control of standing work
request program will be revised to ensure experts notified
TUCKER, H.B. Duke Power Co 89/10/10 Document Control Branch (Document Con-
trol Desk) 24pp 51534 116-51534 139

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 226

* Duke Power Co 89/08/30. 32pp. 51371.144-51371.178

8910190185 Forwards monthly operating repls for Sept 1989 & revised repls for Aug 1989 for Catawba Nuclear Station on Units 1 & 2
TUCKER,H.B. Duke Power Co 89/10/13. Document Control Branch (Document Control Desk). 1p. 51558.035-51558.048

8910190186 Monthly operating repls for Sept 1989 for Catawba Nuclear Station.
WILLIAMS,R.A., MOSERS,W. Duke Power Co 89/09/30. 12pp. 51558.036-51558.047

8910190187 Revised monthly operating status repl for Aug 1989
* Duke Power Co 89/09/31. 1p. 51558.048-51558.048.

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 repl re potential problem w/six specific engine control devices in a1 start/lube oil, jacket water & crankcase systems initially reported on 890429. California Control Co w/ redesign valve seating
GUNTROUB,C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given app. 51430.171-51430.174.

8910030090 LER 89-022-00 on 890824, manual reactor trip occurred due to failure of gasket on main feedwater valve positioner control air manifold Main feedwater valve positioners being inspected weekly. W/890921 ltr
GLOVER,R.M., OWEN,T.B. Duke Power Co 89/09/21. 10pp. 51363.122-51363.131.

8910060323 Notices that on 890901, 18.6 lb of hydrazine released to atmosphere. Caused by blade of handtruck piercing bottom of drum while transporting hydrazine from warehouse to usage point. Employees evacuated.
HALLER,W.A. Duke Power Co 89/09/29. MYERS,J.F. South Carolina, State of. 2pp. 51452.331-51452.332.

8910120172 LER 89-026-00 on 890923, tested breaker replaced w/traceable breaker in response to Bulletin 88-010 Breaker Impaired. Caused by mfg deficiency. Work request written. Item reportable per Part 21 W/891003 ltr.
GLOVER,R.M., OWEN,T.B. Duke Power Co 89/10/04. 14pp. 51513.056-51513.069.

8910190245 Part 21 repl re potential of ambient compensated molded case circuit breakers to deviate from published info. Instantaneous trip check will be instituted on all Class 1E thermal/magnetic ambient breakers prior to shipment.
JOHNSON,W.J. Westinghouse Electric Corp 89/10/09. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). App. 51584.188-51584.190.

8910170124 LER 89-023-00 on 890915, Tech Spec 3.0.3 entered due to both trans of control room area ventilation sys being inoperable. Caused by defective pre-operational testing procedure. Train A control room damper adjusted W/891011 ltr.
GLOVER,R.M., OWEN,T.B. Duke Power Co 89/10/11. 6pp. 51513.171-51513.178.

8910170127 LER 89-016-00 on 890913, four channels of power range instrumentation showed greater than 5% allowable mismatch between rated thermal power & nuclear power. Caused by equipment failure. Pneumatic gauge replaced W/891011 ltr.
GLOVER,R.M., OWEN,T.B. Duke Power Co 89/10/11. 8pp. 51513.183-51513.190.

DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910020300 Forwards public version of revised crisis mgt implementing procedures, consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12. W/890925 release memo.
TUCKER,H.B. Duke Power Co 89/09/01. Document Control Branch (Document Control Desk). 3pp. 51359.001-51359.139.

8910020306 Public version of revised crisis mgt implementing procedures consisting of Rev 30 to CMIP-1, Rev 36 to CMIP-6, Rev 35 to CMIP-7 & Rev 5 to CMIP-12.
* Duke Power Co 89/09/01. 150pp. 51359.004-51359.139.

8910030108 Forwards public version of Rev 31 to "Crisis Mgt Plan for Nuclear Stations." Rev effective 890901.
TUCKER,H.B. Duke Power Co 89/09/05. Document Control Branch (Document Control Desk). 2pp. 51390.290-51390.315.

8910030121 Rev 31 to "Crisis Mgt Plan for Nuclear Stations."
TUCKER,H.B. Duke Power Co 89/09/01. 24pp. 51390.292-51390.315.

8910030348 Forwards public version of revised EIPs, including RP/0/A/5000/02, RP/0/A/5000/03, RP/0/A/5000/04, RP/0/A/5000/05, RP/0/A/5000/06, RP/0/B/5000/14, RP/0/B/1009/17, RP/0/B/1009/18 & Directive 3.8.4.
TUCKER,H.B. Duke Power Co 89/09/08. Document Control Branch (Document Control Desk). 4pp. 51371.001-51371.138.

8910030352 Public version of revised EIPs, including RP/0/A/5000/02, RP/0/A/5000/03, RP/0/A/5000/04, RP/0/A/5000/05, RP/0/A/5000/06, RP/0/B/5000/14, RP/0/B/1009/17, RP/0/B/1009/18 & Directive 3.8.4.
MITCHELL,G.L., SIMPSON,D.P. Duke Power Co 89/09/01. 140pp. 51371.004-51371.138.

8909270031 Rev 1 to Crisis Mgt Plan Implementing Procedure EDA-10, "Environ Monitoring for Emergency Conditions for Oconee Nuclear Station." W/table of contents & 890918 ltr.
HARRIS,R.E. Duke Power Co 89/09/15. 25pp. 51336.058-51336.062.

I. Financial information

8910060081 Forwards 1988 annual repls for Duke Power Co, North Carolina Electric Power Agency, North Carolina Electric Membership Cooperative, Piedmont Electric Power Agency & Saluda River Electric Cooperative.
TUCKER,H.B. Duke Power Co 89/09/28. Document Control Branch (Document Control Desk). 1p. 51481.070-51481.224.

8910060084 "1988 Annual Rept." Saluda River Electric Cooperative, Inc. financials incl.
LANFORD,J.B., BAUE,H.J. Piedmont Municipal Power Agency 89/12/31. 51481.077-51481.117.

8910060087 "1988 Annual Rept."
BOGO,J.T., CLAY,G.W. North Carolina Municipal Power Agencies 89/12/31. 51481.118-51481.140.

8910060091 "Electric Membership Corp Annual Rept 1988"
HUBBARD,J.W. North Carolina Electric Membership Corp 89/12/31. 51481.105-51481.224.

J. Insurance & indemnity information

8909290180 Forwards Amend 15 to Indemnity Agreement B-44, reflecting changes to OCFR 140, "Financial Protection Requirements & Indemnity Agreements," by rule.
MATTHEWS,D.B. Project Directorate II-3. 89/09/20. TUCKER,H.B. Duke Power Co 89/09/20. 5pp. 51352.150-51352.154.

P. Operating license stage documents & correspondence

8910030233 Advises that human factors review re ATWS mitigating system action is conducted as part of nuclear station mod process & appropriate changes reflected into main control boards.
TUCKER,H.B. Duke Power Co 89/09/20. Document Control Branch (Document Control Desk). 1p. 51390.350-51390.359.

8910030225 Forwards current ODCM for plants (replacement of ODCM copies as to NRC w/o stated incl).
TUCKER,H.B. Duke Power Co 89/09/21. Document Control Branch (Document Control Desk). 2pp. 51394.350-51394.351.

8909280090 Generic Ltr 89-20 to all full cycle licensees possessing, using or holding formula quantities of SSNM re protected non long-term housekeeping and incl.
MCCORMICK,G.W. Division of Safeguards & Transportation (Post 870413) 89/09/28. Consolidated Edison Co of New York, Inc. 13pp. 51531.107-51531.117.

8910040184 Discussions with respondents to Generic Ltr 88-05, "Bone Acid Corrosion Steel Reactor Boundary Components in PWR Plants."
JABBOUR,K.N. Project Directorate II-3. 89/09/28. TUCKER,H.B. Duke Power Co 89/09/28. 51410.280-51410.281.

8910170234 Confirms 891005 telecon re participation in NRC Regulatory Project on 891201. Licensee feedback will be evaluated to determine what changes should be made to NRC regulatory approach to enhancing safe operation of plants.
EBNETER,S.O. Region 2, Office of the Director. 89/10/10. TUCKER,H.B. Duke Power Co 89/10/10. 51530.333-51530.338.

8910170133 Requests addl info re containment pressure control sys for plant.
JABBOUR,K.N. Project Directorate II-3. 89/10/11. TUCKER,H.B. Duke Power Co 89/10/11. 51534.182-51534.184.

8910240007 Advises that NRC completed review of WCAP-11145 which contains comparisons to WFLASit analyses for various plant types. Plant FSARs, small break LOCA mode requirements of NUREG-0737, TMI Action Item 11K3.
JABBOUR,K.N. Project Directorate II-3. 89/10/10. TUCKER,H.B. Duke Power Co 89/10/10. 51599.014-51599.016.

8910230175 Forwards Topical Rept DAW-10174, "Mark-BW Revised LOCA Analysis for Catawba & McGuire Units," for approval by 001231.
TUCKER,H.B. Duke Power Co 89/10/17. Document Control Branch (Document Control Desk). 3pp. 51568.308-51568.089.

8910230185 "Mark-BW Revised LOCA Analysis for Catawba & McGuire Units."
* B&W Fuel Co DAW-10174. 89/09/30. 160pp. 51568.300-51568.089.

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements and incl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 80pp. 51622.009-51622.068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of potential for increased roof loads & plant area flood runoff depth at license power plants due to recent change in PMP criteria. Svc ltr incl.
PARTLOW,J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co of New York, Inc. 39pp. 51622.069-51622.108.

violations or deviations noted. Attention directed to violations noted in Insp Repts 50-413/89-26 & 50-414/89-26 on 890821-24. No violations or deviations noted. One unresolved item identified. Major areas inspected: organization & mgmt controls & maintaining radiation exposure ALARA. COLLINS, D.M. Region 2, Ofc of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 2pp. 51389.303-51389.310.

-8910030278 Insp Repts 50-413/89-26 & 50-414/89-26 on 890821-24. No violations or deviations noted. One unresolved item identified. Major areas inspected: organization & mgmt controls & maintaining radiation exposure ALARA. COLLINS, D.M. Region 2, Ofc of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 2pp. 51389.303-51389.310.

8910030286 Ack receipt of ltr 890905 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/89-02 & 50-414/89-02. COLLINS, D.M. Region 2, Ofc of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 3pp. 51387.334-51387.336.

8910040139 Ack receipt of 890825 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/89-16 & 50-414/89-16. HERDT, A.R. Region 2, Ofc of the Director. 89/09/20. TUCKER, H.B. Duke Power Co. 3pp. 51423.311-51423.313.

8910030093 Confirms arrangements for enforcement conference on 890828 to discuss failure to take adequate corrective action in response to failed surveillance test on Unit 2 turbine driven auxiliary feedwater pump. Items to discuss encl. EBNETER, S.D. Region 2, Ofc of the Director. 89/09/22. TUCKER, H.B. Duke Power Co. 5pp. 51390.136-51390.140.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Subpoints During Mode 5 Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp. 51337.200-51337.304.

8910030265 Forwards Insp Repts 50-413/89-25 & 50-414/89-25 on 890801-28 & 8912-15. No notice of violation issued for violations identified. Enforcement conference to discuss violations scheduled for 890928. EBNETER, S.D. Region 2, Ofc of the Director. 89/09/25. TUCKER, H.B. Duke Power Co. 3pp. 51385.286-51385.308.

-8910030268 Insp Repts 50-413/89-25 & 50-414/89-25 on 890801-28 & 8912-15. Violations being considered for enforcement. Major areas inspected: two events re overspeeding & tripping of auxiliary feedwater pump. OPDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, Ofc of the Director. 89/09/25. 18pp. 51385.291-51385.308.

8910050005 Forwards payment of civil penalty in amount of \$75,000 per NRC 890831 order for imperability of one train of containment air return & hydrogen skimmer. Sys Concern that limited review given w/ 890816 response expressed. TUCKER, H.B. Duke Power Co. 89/09/28. Ofc of Enforcement (Post 870413). 1p. 51417.034-51417.034.

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20. Consolidated Edison Co. of New York, Inc. 108pp. 51531.001-51531.108.

8910101000 Response to NRC 890831 ltr re violation noted in Insp Rept 50-414/89-19. Corrective actions station problem report initiated to examine feasibility of using alternate means of venting reactor vessel head. TUCKER, H.B. Duke Power Co. 89/10/02. Document Control Branch (Document Control Desk). 6pp. 51476.232-51476.237.

8910200018 Forwards Insp Repts 50-413/89-21 & 50-414/89-21 on 890702-0902. Unresolved item identified in rept will be pursued during future mspg. HERDT, A.R. Region 2, Ofc of the Director. 89/10/03. TUCKER, H.B. Duke Power Co. 3pp. 51577.096-51577.113.

-8910200019 Insp Repts 50-413/89-21 & 50-414/89-21 on 890702-0902. Noncritical violations noted. Major areas inspected: plant operations, surveillance observation & procedures, maint observation & review of onsite events. OPDERS, W.T., LESSER, M.S., SHYMLOCK, M.B. Region 2, Ofc of the Director. 89/10/03. 15pp. 51577.099-51577.113.

8910170012 Responds to NRC 891010 ltr re violations noted in Insp Repts 50-413/89-09 & 50-414/89-09. Corrective actions maintain mgmt procedure re control of standing work request program will be revised to ensure exports notified. TUCKER, H.B. Duke Power Co. 89/10/10. Document Control Branch (Document Control Desk). 24pp. 51534.116-51534.139.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.228.

8910150014 NRC Info Notice 89-071, "Diversion of RHFP Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333.

R. Periodic operating reports & related correspondence

8910030088 Forwards plant semiannual radiological environ operating rept for Jan-Jun 1993. TUCKER, H.B. Duke Power Co. 89/09/15. Document Control Branch (Document Control Desk). 1p. 51371.144-51371.176.

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/ six specific engine control devices in air start/lube oil, jacket water & crankcase sys. Initially reported on 890429. California Controls Co will redesign valve seating. GUNTHER, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given. 4pp. 51430.171-51430.174.

8910080323 Notifies that on 890901, 186 lb of hydrazine released to atmosphere. Caused by bludge of handtruck piercing bottom of drum while transporting hydrazine from warehouse to usage point. Employees evacuated. HALLER, W.A. Duke Power Co. 89/09/29. MYERS, J.F. South Carolina, State of. 2pp. 51452.331-51452.332.

8910190245 Part 21 rept re potential of ambient compensated modulated case circuit breakers to deviate from published info. Instantaneous trip check will be instituted on all Class 1E thermal/magnetic ambient breakers prior to shipment. JOHNSON, W.J. Westinghouse Electric Corp. 89/10/09. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp. 51564.188-51564.190.

8910170132 LER 89-019-00 on 890812, capability of switches 2CA-15A & 2CA-18B disabled rendering feedwater pumps 2A & 2B inoperable. Caused by defective procedure & inappropriate actions. Procedure revised & update issued w/ 891011 ltr. GLOVER, R.M., OWEN, T.B. Duke Power Co. 89/10/11. 6pp. 51513.186-51513.201.

DOCKET 50-410 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910190183 Rev 15 to Emergency Plan Procedure 10-S-01-12, "Offsite Dose Calculations, Safety Flotation." W/891011 ltr. COTTLE, W.T. System Energy Resources, Inc. 89/09/21. 38pp. 51559.163-51559.200.

8910190193 Forwards Insp Rept 50-416/89-21 on 890828-0901 & notice of violation. Rept documents oral commitment made by licensee representative & discussed in oral interview. COLLINS, D.M. Region 2, Ofc of the Director. 89/10/02. COTTLE, W.T. System Energy Resources, Inc. 4pp. 51559.093-51559.108.

-8910190194 Notice of violation from Insp on 890828-0901. Violation noted: individuals assigned to emergency organization not trained per Attachment C of Emergency Preparedness Administrative Procedure 203. COLLINS, D.M. Region 2, Ofc of the Director. 89/10/02. 2pp. 51559.087-51559.088.

-8910190195 Insp Rept 50-416/89-21 on 890828-0901. Violations noted: Major areas inspected: emergency preparedness, including maint of select emergency kits & equipment, organizational changes, training & independent audits. GORDEN, A., HANKIN, W. Region 2, Ofc of the Director. 89/09/29. 10pp. 51559.090-51559.100.

H. General correspondence

8910020132 Advises that listed licensed individuals no longer need to maintain license per 10CFR55.55(a). COTTLE, W.T. System Energy Resources, Inc. 89/09/15. EBNETER, S.D. Region 2, Ofc of the Director. 2pp. 51368.135-51368.136.

I. Financial information

8910030037 Forwards draft proposed license amend to designate Entergy Operations, Inc. as licensed operator. Draft proposed operating agreements, including application to Securiles & Exchange Committee encl. COTTLE, W.T. System Energy Resources, Inc. 89/09/27. Document Control Branch (Document Control Desk). 750pp. 51376.055-51377.187.

P. Operating license stage documents & correspondence

8909280180 Provides joint info re Arkansas Power & Light, Louisiana Power & Light & Sys Energy Resources, Inc. commitment to achieve & maintain effective communications w/ public, public officials & state regulatory bodies. COTTLE, W.T. System Energy Resources, Inc. 89/09/22. Document Control Branch (Document Control Desk). 3pp. 51383.155-51383.157.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCONKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51631.107-51631.117.

8910030037 Forwards draft proposed license amend to designate Entergy Operations, Inc. as licensed operator. Draft proposed operating agreements, including application to Securiles & Exchange Committee encl. COTTLE, W.T. System Energy Resources, Inc. 89/09/27. Document Control Branch (Document Control Desk). 750pp. 51376.055-51377.187.

Specs to allow licensed reactor operator (SRO) on crew to serve in dual capacity as SRO & shift technical advisor
ADENSAM, E.G. Project Directorate II-1. 89/09/28. 6pp. 51430.200-51430.214

8910050282 Safety evaluation supporting Amend 64 to License NPF-29.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/28. 3pp. 51430.215-51430.217

8910060347 ANALYSIS OF CORE DAMAGE FREQUENCY: GRAND GULF, UNIT 1 INTERNAL EVENTS APPENDICES
DROUIN, M.T., LACHANCE, J.L., SHAPIRO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-1228. NUREG/CR-4550. V6R1P2. 89/09/30. Division of Systems Research (Post 880717). 800pp. 51404.272-51404.048

8910060349 ANALYSIS OF CORE DAMAGE FREQUENCY: GRAND GULF, UNIT 1 INTERNAL EVENTS
DROUIN, M.T., LACHANCE, J.L., SHAPIRO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-1228. NUREG/CR-4550. V6R1P1. 89/09/30. Division of Systems Research (Post 880717). 600pp. 51404.049-51405.237

8910101112 Requests extension to schedule requirement of Generic Ltr 89-04 re guidance on developing acceptable inservice testing programs.
COTTLE, W.T. System Energy Resources, Inc. 89/10/03. Document Control Branch (Document Control Desk). 14pp. 51474.152-51474.165

8910240320 Responds to 890218 request for addl info re Generic Ltr 88-11, "NRC Position on Radiation Embrittlement of Reactor Vessel Metals & Its Impact on Plant Operations." Reactor vessel bellows radius & thickness addressed.
COTTLE, W.T. System Energy Resources, Inc. 89/10/13. Document Control Branch (Document Control Desk). 4pp. 51576.211-51576.214

8910240331 Advises that 890224 affidavit, requesting withholding of document entitled, "Response to Request for Addl Info in Support of Core Stability Amend," per 10CFR2.790 granted.
KINTNER, L.L. Project Directorate II-1. 89/10/17. COTTLE, W.T. System Energy Resources, Inc. 3pp. 51591.043-51591.045

8910230134 Forwards FR notice of correction to biweekly notice to applications & Amend 63 to License NPF-23 involving NSHC. Amend issued w/incorrect amend number. Number should be 63 not 23.
KINTNER, L.L. Project Directorate II-1. 89/10/18. COTTLE, W.T. System Energy Resources, Inc. 1p. 51579.164-51579.167

8910230137 Notice of correction to biweekly notice re applications & amend to OL involving NSHC Page 40.938 under Sys Energy Resources, Inc. should read Amend 63.
ADENSAM, E.G. Project Directorate II-1. 89/10/17. 3pp. 51579.165-51579.167

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 106pp. 51349.100-51349.208

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304

8910040059 Forwards Insp Rept 50.416/89-20 on 890828.0801. No violations noted.
COLLINS, O.M. Region 2, Ofc of the Director. 89/09/26. COTTLE, W.T. System Energy Resources, Inc. 4pp. 51392.218-51392.233

8910040061 Insp Rept 50.416/89-20 on 890828.0801. No violations noted. Major areas inspected liquid & gaseous effluents, plant chemistry, environ monitoring & follow-up on two employee concerns.
ADAMOVITZ, S.S., DECKER, T.R. Region 2, Ofc of the Director. 89/09/26. 12pp. 51392.222-51392.233

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.001-51531.106

inspected emergency preparedness, including training of subject employees, equipment, organizational changes, training & independent audits.
CODEN, A., RANKIN, W. Region 2, Ofc of the Director. 89/09/29. 10pp. 51559.108

8910040381 NRC Info Notice 89-070, "Possible Indications of Mesoporous Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 109pp. 51531.118-51531.226

8910190057 Forwards response to NRC 8909.12 ltr re violations noted in 416/89-19 Corrective Actions Chemistry Procedure 08-CH-1D17-W001. require documentation for disassembly & insp of filter holders.
COTTLE, W.T. System Energy Resources, Inc. 89/10/12. (Document Control Desk). 6pp. 51548.347-51548.352

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.332

R. Periodic operating reports & related correspondence

8909270170 Monthly operating rept for Aug 1989 for Grand Gulf Nuclear Station.
EDGE, W.E., COTTLE, W.T. System Energy Resources, Inc. 89/09/31. 4pp. 51343.215

8910190121 Monthly operating rept for Sept 1989 for Grand Gulf Nuclear Station.
ZINKE, G.A., COTTLE, W.T. System Energy Resources, Inc. 89/10/11. 51557.172-51557.175

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/6x speed control devices in air start, lube oil, jacket water & crankcase systems.
890429. Caliform Controls Co will redesign valve seating.
GUNTUN, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Def Given. 4pp. 51430.171-51430.174

8910020107 Part 21 rept re failure of MSIV to close due to malfunction reported on 890914. Dual solenoid valves on all MSIVs replaced or retested. Update to be submitted by startup from fourth refueling outage.
System Energy Resources, Inc. 89/09/18. EDNETER, S.D. Flag on 2 reactor. 6pp. 51386.120-51386.134

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using formula quantities of SSNM re protected from long-term disposal.
MCCORMICK, E.G.W. Division of Safeguards & Transportation (Post 870411). Consolidated Edison Co. of New York, Inc. 13pp. 51631.107-51631.117

8910040206 Forwards endorsement & consent for 890821 application for CRRP 119, designating Energy Operations, Inc. as licensed operator of Grand Gulf Nuclear Station.
COTTLE, W.T. System Energy Resources, Inc. 89/09/27. (Document Control Desk). 6pp. 51393.356-51393.360

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 80pp. 51622.009-51622.098

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.069-51622.106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 106pp. 51349.100-51349.208

8909060284 NRC Info Notice 89-068, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.199

A4

8910130014 NRC Information Operation Following LOCA "Sve list and
Flow During Reactor Shutdown Operation Following LOCA" Sve list and
FSSIC.E Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8910150193 Provides clarification of unit position to emergency notification sys (ENS) &
residual physics network (HPN) Unit intends to provide two separate qualified individuals
for ENS & HPN communication during exercise drills.
MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/10/02 RUSSSELL W I
Region 1, Ofc of the Director 2pp 51483 065-51483 066

8910120171 Rev 13 to Corporate Organization for Nuclear Incidents Procedure (OPN-
30) "On Call Corporate EOC Director, Logistics & Responsibilities"
MROCZKA E J. RODGERS H C. Northeast Utilities MROCZKA E J. Northeast Nuclear
Energy Co. (subs of Northeast Utilities) 89/10/02 32pp 51488 310-51488 341

8910100158 Rev 7 to E.P.P. 4001, "Director of Station Emergency Operations"
BUCHWYH. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 89/10/03
22pp 51458 304-51458 325

8910160078 States belief that development & addition of new procedures to implement
safeguards contingency plans of plants as required by 10CFR50.34(f) addresses pos-
sibility of land vehicle bomb per provisions of Generic Lit 89-07 & suppl
MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/10/08 Document Control
Branch (Document Control Desk) 3pp 51520 229-51520 231

8910120306 Forwards Rev 11 to physical security plan Rev withhold (ref. 10CFR12.700)
MROCZKA E J. ROEMBERG W D. Northeast Nuclear Energy Co. (subs of Northeast
Utilities) MROCZKA E J. Northeast Utilities 89/10/20 Document Control Branch
(Document Control Desk) 1p 51628 024-51628 024

8910170009 "Exercise Controller/Evaluator Manual for Oct 1989 Exercise of Emergen-
cy Plan for Millstone Nuclear Power Station," for 891004 exercise
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 89/10/31 22Cp
51530 029-51530 241

J. Insurance & indemnity information

8910190258 Forwards Amend 19 to Indemnity Agreement 1130 to changes to
10CFR140, "Financial Protection Requirements & Indemnity Agreements," effective
890701
STOLZ J F. Project Directorato 1-4 89/10/12. MROCZKA E J. Northeast Nuclear
Energy Co. (subs of Northeast Utilities) 7pp 51564 050-51564 065

P. Operating license stage documents & correspondence

8909280068 Forwards notice of consideration of issuance of amend to License NPF-49
re: report for reactor trip on low reactor coolant pump speed.
JAFFE D H. Project Directorato 1-4 89/09/14. MROCZKA E J. Connecticut Yankee
Atomic Power Co. MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast
Utilities) 5pp 51349 293-51349 298

8909280070 Notice of consideration of issuance of amend to License NPF-49 Amend
decreases reactor trip setpoint & allowable value for reactor coolant pump low shaft
speed
STOLZ J F. Project Directorato 1-4 89/09/15. 4pp 51349 295-51349 298

8909280098 Generic Lit 89-20 to all fuel cycle licensees possessing, using or process-
ing formula quantities of SSNM to protected area long-term housekeeping Sve list
and
MCCORKLE G W. Division of Safeguards & Transportation (Post 870413) 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

891010184 Forwards unit response to Generic Lit 89-04 re guidance on developing ac-
ceptable inservice test programs.
MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/10/02 Document Control
Branch (Document Control Desk) 15pp 51483 075-51483 254

8910180050 Ack receipt of invoices 10013, 10034, 10056 & 10018 for first quarterly insta-
ment of 1990 annual fee per 10CFR171. Payment w/bt was transferred on 891031
MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/10/08 Document Control
Branch (Document Control Desk) 1p 51537 287-51537 287

8910200172 Advises of minor deviation from transportation regulations re limited quan-
tity of radioactive waste shipment to Haddam Neck plant Unit initiated evaluation of existing
transportation program to determine what actions necessary
MROCZKA E J. SEARS C F. Northeast Nuclear Energy Co. (subs of Northeast Utilities)
MROCZKA E J. Northeast Utilities 89/10/11 Document Control Branch (Docu-
ment Control Desk) 3pp 51568 223-51568 225

8910250193 Responds to request for additional info re 890720 proposed rev to Tech Specs
re surveillance requirements for power distribution limits, ESF instrumentation, ESF
isolation, MSIVs & radiation/accident monitoring instrumentation
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities)
MROCZKA E J. Northeast Utilities 89/10/16 Document Control Branch (Document
Control Desk) 4pp 51598 233-51598 248

51537 100-51537 100

8910180250 Generic Lit 89-21 to all holders of OLs & CPs for nuclear power reactors
concerning request for info re status of implementation of USI requirements Sve list
and
PARTLOW J G. Associate Director for Projects (Post 870411) 89/10/19 Consolidat-
ed Edison Co. of New York, Inc. 66pp 51622 009-51622 068

8910180273 Generic Lit 89-22 to all licensees of operating reactors & holders of CPs re
potential for increased roof loads & plant area flood runoff depth at licensed nuclear
power plants due to recent change in FMP criteria Sve list and
PARTLOW J G. Associate Director for Projects (Post 870411) 89/10/19 Consolidat-
ed Edison Co. of New York, Inc. 39pp 51622 069-51622 108

8910280262 Application for amend to License NPF-49, changing Tech Spec Table 4.3-2,
"ESF Actuation Sys Instrumentation Surveillance Requirements."
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities)
MROCZKA E J. Northeast Utilities 89/10/19 Document Control Branch (Document
Control Desk) 3pp 51628 113-51628 119

8910280256 Proposed Tech Specs 4.3-2 re ESF actuation sys instrumentation surveil-
lance requirements
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities) 89/10/19 4pp
51628 116-51628 119

8910170220 "Millstone Nuclear Power Station Unit 3 Startup Test Rept Cycle 3" W/
891011 lit
SCACE S E. Northeast Nuclear Energy Co. (subs of Northeast Utilities) SCACE S E
Northeast Utilities 89/10/31 14pp 51537 254-51537 267

Q. Inspection reports, IE Bulletins & correspondence

8909010330 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam
Generator Tube Plugs Supplied by B&W" Sve list and
ROSSI C E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208

8909080284 NRC Info Notice 89-068, "Qualification Life of Safety Valves" Sve list
and
ROSSI C E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 198

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During
Starts" Sve list and
ROSSI C E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 304

8910110036 Forwards Safety Insp Rept 50-423/89-19 on 890828 0301 No violations
noted
BELLAMY R R. Region 1, Ofc of the Director 89/09/25. MROCZKA E J. Northeast
Nuclear Energy Co. (subs of Northeast Utilities) 2pp 51474 130-51474 142

8910110046 Insp Rept 50-423/89-19 on 890828 0301 No violations noted. Major
areas inspected radiological & non radiological chemistry program including confirma-
tory measurements, chemistry & lab QA/QC
MCNAMARA N T, KOIFAN J J, BORE S R J. Region 1, Ofc of the Director 89/09/
22 11pp 51474 132-51474 142

8909250252 NRC Info Notice 89-089, "Loss of Thorium Margin Caused by Channel Box
Box" Sve list and
ROSSI C E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 108pp 51531 001-51531 168

8910180147 Discusses impact of insps & special meetings List of reactive insps & spe-
cial meetings & chronological list of audits, insps & visits from May 1989 and
MROCZKA E J. Connecticut Yankee Atomic Power Co. 89/10/08 Document Control
Branch (Document Control Desk) 11pp 51545 266-51545 306

8910200174 Forwards SALP report for facility for June 1988 - Aug 1988.
EISENGROTH P W. Region 1, Ofc of the Director 89/10/08 TRAVERKAMP D. Region
1, Ofc of the Director. 4pp 51576 220-51576 223

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor
Products" Sve list and
ROSSI C E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 228

8910180384 Responds to violations noted in Insp Repts 50-245/89-18, 50-336/89-18 &
50-423/89-15. Corrective actions Memo MP-133383 issued stressing current unaccept-
able level of performance in resolution of audit findings
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities)
MROCZKA E J. Northeast Utilities 89/10/12 GALLO P M. Region 1, Ofc of the Direc-
tor 3pp 51557 103-51557 105

8910230019 Forwards "Millstone Nuclear Power Station Unit 3 Inservice Insp Summary
Rept," per 10CFR50.55a(g) & ASME Code Section XI, IWA 8230
MROCZKA E J. Northeast Nuclear Energy Co. (subs of Northeast Utilities)
MROCZKA E J. Northeast Utilities 89/10/18 Document Control Branch (Document
Control Desk) 1p 51569 100-51570 093

146 DOCKETED ITEMS

--8910230021 "Milestone Nuclear Power Station Unit 3 Inservice Insp Summary Rept." MACNEILL, D.R., LOONIS, L.E., LYONS, T. Northeast Utilities 89/10/31 300pp 51569 101-51570 003

8910130014 NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSICE, Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910170224 Monthly operating rept for Sept 1989 for Milestone Nuclear Power Station Unit 3 W/891006 ltr. ELMSA, L. SCACE, S.E. Northeast Nuclear Energy Co (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/09/30 5pp 51538 355-51538 359.

S. Reportable occurrences, LERs & related correspondence

8910030196 PNO-1-89-080 on 890922, NRC presented preliminary results of requalification exams indicating failure of two crews. Licensee preparing justification for continued operation for Region 1 mgt review. HAYEKAMP, D., WENZINGER, E., DURR, J. Region 1, Ofc of the Director. 89/09/22 2pp 51373 194-51373 185.

8910040354 LER 89-004-01 on 890216, shift supervisor observed that fire detection in 3 ft 8 inch & 24 F 8 inch elevations of containment bldg inoperable for 10 h. Caused by personnel error. Hourly fire watch established W/890929 ltr. FREEMAN, P.A., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/09/29 6pp 51391 019-51391 024.

8910080260 LER 89-020-00 on 890830, potential security barrier breach discovered via 8 inch main steam sys ppe opening. Caused by inadequate administrative control to identify breaches. Supplementary leak collect on sys restored W/890929 ltr. BARILE, J.G., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/09/29 4pp 51436 076-51436 079.

8910110249 Special rept on 890902, area temp found greater than 120 F for duration greater than 8 h. Caused by personnel error due to shift personnel failure to adequately track temp excursion. Revised thermal life calculations performed. SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/10/02. Document Control Branch (Document Control Desk) 2pp 51474 209-51474 210.

8910190151 LER 89-028-03 on 881118, engineering postulated scenario which could result in redundant trains of safety-related equipment. On 881229, three relays identified w/similar problem. Caused by design inadequacy W/891010 ltr. KELLER, R.N., SCACE, S.E. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) SCACE, S.E. Northeast Utilities 89/10/10 6pp 51559 042-51559 047.

V. Operator Examinations

8910030306 Submits justification for continued operation in response to failures of several individuals of NRC requalification exam, per NUREG-1021. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA, E.J. Northeast Utilities 89/09/22. RUSSELL, W.T. Region 1, Ofc of the Director. 4pp 51373 176-51373 178.

8910120176 Discusses corrective actions to justify continued operation of facility, per requalification exams during wk of 890918. Corrective actions sufficient to adequately address NRC concerns identified in 890925 meeting. MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCKZKA, E.J. Northeast Utilities 89/10/03. RUSSELL, W.T. Region 1, Ofc of the Director. 18pp 51488 342-51488 350.

DOCKET 50-424 ALVIN W. VOGLTLE NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8909270122 Forwards Insp Repts 50-424/89-22 & 50-425/89-28 on 890708-0818 & notice of violation. HERDT, A.R. Region 2, Ofc of the Director. 89/09/18. HAIRSTON, W.G. Georgia Power Co. 4pp 51336 033-51336 055.

--8909270127 Insp Repts 50-424/89-22 & 50-425/89-28 on 890708-0818. Violations noted Major areas inspected plant operations, radiological controls, maint, surveillance, security, technical support & quality programs. ROGGE, J.F., AIELLO, R.F., BROCKMAN, K.E. Region 2, Ofc of the Director. 89/09/15. 17pp 51336 039-51336 055.

8910030098 Provides addl justification & clarification for changes to Rev 11 to emergency plan per NRC 890813 request. Concludes that effectiveness of subj plan not decreased by allowing drill participation to substitute for classroom training. HAIRSTON, W.G. Georgia Power Co. 89/09/25. Region 2, Ofc of the Director. 3pp 51390 141-51390 143.

8910120081 Rev 2 to EPIP 91706-C, "Alert Notification Sys." W/891006 ltr. HAIRSTON, W.G. Georgia Power Co. 89/10/06 9pp 51489 177-51489 185.

8910190162 Ack receipt of 890821 ltr transmitting Amend 13 to physical security plan. Rev will not be incorporated into current plan due to proposed const at plant. Resubmittal of rev when plant fully operational requested. CLINE, W.E. Region 2, Ofc of the Director. 89/10/06. HAIRSTON, W.G. Georgia Power Co. 3pp 51563 178-51563 180.

8910110250 Forwards response to violations noted in Insp Repts 50-424/89-23 & 50-425/89-27 on 890731-0803. Encl withheld. HAIRSTON, W.G. Georgia Power Co. 89/10/10. Document Control Branch (Document Control Desk). 1p 51476 239-51476 239.

8910250127 Forwards Insp Repts 50-424/89-25 & 50-425/89-29 on 890819-0915 & notice of violation. HERDT, A.R. Region 2, Ofc of the Director. 89/10/13. HAIRSTON, W.G. Georgia Power Co. 3pp 51603 194-51603 226.

--8910250139 Insp Repts 50-424/89-25 & 50-425/89-29 on 890819-0915. Violations noted Major areas inspected plant operations, controls, maint, surveillance, security, technical support & quality programs. ROGGE, J.F., AIELLO, R.F., BROCKMAN, K.E. Region 2, Ofc of the Director. 29pp 51603 198-51603 226.

8910250255 Rev 10 to EPIP 91204-C, "Emergency Response Comm." 891017 ltr. HAIRSTON, W.G. Georgia Power Co. 89/10/17. 53pp 51613 339-51613 341.

8910260131 Revised EPIPs, including Rev 8 to Procedure 91102-C, Rev 91504-C, Rev 3 to Procedure 91705-C & Rev 3 to Procedure 91601-C. HAIRSTON, W.G. Georgia Power Co. 89/10/19. 94pp 51623 199-51623 200.

J. Insurance & Indemnity information

8910110119 Forwards unexecuted Amend 13 to Indemnity Agreement. Increase in primary layer of nuclear energy liability insurance provided by MAELU. MATTHEWS, D.B. Project Directorate II-3. 89/09/20. HAIRSTON, W.G. Georgia Power Co. 6pp 51466 125-51466 130.

P. Operating license stage documents & correspondence

8910020308 Notification of 890926 meeting w/util in Waynesboro, GA to discuss settlement monitoring program. HOPKINS, J.B. Project Directorate II-3. 89/09/21. MURLEY, T., MIRAGLIA, F. NRC - No Detailed Affiliation Given. 3pp 51363 259-51363 260.

8910030010 Notification of 891005 meeting w/util in Rockville, MD to discuss Vantage 5 fuel at plant. HOPKINS, J.B. Project Directorate II-3. 89/09/25. MATTHEWS, D.B. Project Directorate II-3. 3pp 51371 258-51371 260.

8910030279 Submits addl info & clarification of 890717 response to NRC application for amend to Licenses NPF-2 & NPF-8. Util has determined that it is not able to acknowledge conservatism in core fission product inventories due to burnup. HAIRSTON, W.G. Georgia Power Co. 89/09/25. Document Control Branch (Document Control Desk). 3pp 51389 337-51389 339.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using, or storing formula quantities of SSNM in protected area long-term housekeeping and storage. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411) Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117.

8910040083 Application for amends to Licenses NPF-68 & NPF-81, respectively, to allow operation of Unit 2 w/slightly positive moderator level below 100% power. HAIRSTON, W.G. Georgia Power Co. 89/09/26. Document Control Branch (Document Control Desk). 7pp 51392 277-51392 284.

--8910040087 Proposed Tech Specs re limiting condition for operation on coefficient. * Georgia Power Co. 89/09/26. 1p 51392 284-51392 284.

8910030091 Forwards NPDES Permit GA 0026706 issued by State of GA. HAIRSTON, W.G. Georgia Power Co. 89/09/28. Document Control Branch (Document Control Desk). 5pp 51370 263-51370 292.

--8910030096 NPDES Permit GA 0026708 issued to Georgia Power Co. LEDBETTER, J.L. Georgia, State of. 89/08/31. 25pp 51370 268-51370 270.

8910030115 Requests amend to util 890826 exemption request to allow fuel to be stored in Class C storage environ. Exemption should be granted. HAIRSTON, W.G. Georgia Power Co. 89/09/28. Document Control Branch (Document Control Desk). 6pp 51382 170-51382 174.

8910250268 Forwards Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively. Safety evaluation Amends will increase max enrichment of reload fuel. HOPKINS, J.B. Project Directorate II-3. 89/10/10. HAIRSTON, W.G. Georgia Power Co. 3pp 51613 239-51613 251.

--8910250271 Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively. Safety evaluation Amends will increase max enrichment of reload fuel. MATTHEWS, D.B. Project Directorate II-3. 89/10/10. 7pp 51613 242-51613 243.

--8910250275 Safety evaluation supporting Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. 51613 249-51613 251.

8910170016 Notification of 891031 meeting w/util in Waynesboro, GA to discuss current licensing activities & corporate initiatives for plants Agenda and REED, T.A. Project Directorate II-3. 89/10/11. MATTHEWS, D.B. Project Directorate II-3. 5pp 51543 038-51543 042.

8910260187 Advises that review of 890314 response to request for addl info re violation of 10CFR50.7 & concern that other employees may have been involved in reporting safety concerns did not reveal any substantive evidence. LEDBETTER, S.D. Region 2, Ofc of the Director. 89/10/16. HAIRSTON, W.G. Georgia Power Co. 4pp 51627 165-51627 168.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/16. Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 008.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp. 51622-069-51622-106

Q. Inspection reports, IE Bulletins & correspondence

8909101338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349-100-51349-208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp. 51337-095-51337-199

8909270122 Forwards Insp Repts 50-424/89-22 & 50-425/89-26 on 890708-0818 & notice of violation.
HERDT, A.R. Region 2, Ofc of the Director. 89/09/18 HAIRSTON, W.G. Georgia Power Co. 4pp. 51336-033-51336-055

8909270124 Notice of violation from insp on 890708-0818 Violations noted on 890708 license failed to report loss of power to Unit 2 4.16 kV ESF bus & on 890803 identified that LER 89-16 failed to discuss personnel error appropriately.
HERDT, A.R. Region 2, Ofc of the Director. 89/09/18 2pp. 51336-037-51336-038

8909270127 Insp Repts 50-424/89-22 & 50-425/89-26 on 890708-0818 Violations noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, security, technical support & quality programs.
ROGGE, J.F., AIELLO, R.F., BROCKMAN, K.E. Region 2, Ofc of the Director. 89/09/15 17pp. 51336-039-51336-055

8909270168 Ack receipt of 890824 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/89-20 & 50-425/89-20.
PEEBLES, T.A. Region 2, Ofc of the Director. 89/09/18 HAIRSTON, W.G. Georgia Power Co. 3pp. 51339-315-51339-317

8910040128 Ack receipt of 890830 response to violations noted in Insp Repts 50-424/89-19 & 50-425/89-23.
HERDT, A.R. Region 2, Ofc of the Director. 89/09/20 HAIRSTON, W.G. Georgia Power Co. 3pp. 51332-028-51332-030

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp. 51337-200-51337-304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Box." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29 Consolidated Edison Co. of New York, Inc. 108pp. 51531-001-51531-106

8910190027 Forwards Exam Rept 50-424/OL-89-02 on 890820.
PEEBLES, T.A. Region 2, Ofc of the Director. 89/10/03 HAIRSTON, W.G. Georgia Power Co. 1p. 51558-257-51558-259

8910190030 Exam Rept 50-424/OL-89-02 on 890820. Exam results test administered to one reactor operator. Operator passed exam.
MCWORTER, R.D., CASTO, C.A. Region 2, Ofc of the Director. 89/10/03 2pp. 51558-258-51558-259

8910190153 Forwards Insp Repts 50-424/89-24 & 50-425/89-28 on 890905-08 No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 89/10/06 HAIRSTON, W.G. Georgia Power Co. 3pp. 51559-159-51559-182

8910190158 Partially withheld Insp Repts 50-424/89-24 & 50-425/89-28 on 890905-08 (rel 10CFR2.790) No violations or deviations noted Major areas inspected: review of procedures, records, operations & physical inventory for use & control of SNM.
CAY, E.L., MCGUIRE, D.R. Region 2, Ofc of the Director. 89/10/04 1p. 51559-182-51559-182

891010250 Forwards response to violations noted in Insp Repts 50-424/89-23 & 50-425/89-27 on 890731-0803 Encl withheld.
HAIRSTON, W.G. Georgia Power Co. 89/10/10 Document Control Branch (Document Control Desk) 1p. 51475-239-51475-239

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp. 51531-118-51531-226

8910250127 Forwards Insp Repts 50-424/89-25 & 50-425/89-29 on 890819-0915 & notice of violation.
HERDT, A.R. Region 2, Ofc of the Director. 89/10/13 HAIRSTON, W.G. Georgia Power Co. 3pp. 51603-194-51603-226

8910250133 Notice of violation from insp on 890819-0915 Violation noted improper certification occurred on 890623, in that certification not based on correct copy of physical determination did 890302.
HERDT, A.R. Region 2, Ofc of the Director. 89/10/13 1p. 51603-197-51603-197

8910250139 Insp Repts 50-424/89-25 & 50-425/89-29 on 890819-0915 Violation noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, security, technical support & quality programs.
ROGGE, J.F., AIELLO, R.F., BROCKMAN, K.E. Region 2, Ofc of the Director. 89/10/12 29pp. 51603-198-51603-226

8910240240 Responds to NRC ltr re violations noted in Insp Repts 50-424/89-23 & 50-425/89-26 Corrective actions: operating staff & mgt personnel involved in failure to report ESF system actuation counseled & LER 89-15 revised.
HAIRSTON, W.G. Georgia Power Co. 89/10/17 Document Control Branch (Document Control Desk) 5pp. 51589-095-51589-099

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910180177 Monthly operating reports for Sept 1989 for Vogtle Electric Generating Plant, Units 1 & 2 W/891011 ltr.
WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 89/09/30 12pp. 51543-155-51543-166

S. Reportable occurrences, LERs & related correspondence

8910050098 Forwards Anchor/Darling 5505 structural attachment potential clearance interference in 90 offset applications ltr appears to have Part 21 implications.
MARTIN, T.T. Region 1, Ofc of the Director. 89/09/12 BRACH, E.W. Vendor Inspection Branch 1p. 51415-292-51415-301

8910050103 Part 21 & deficiency report re potential for clearance/interference between Anchor/Darling AD-5505 structural attachment & snubber body on AD-5500 snubbers. Situation discussed w/units involved & matter considered closed.
KEYS, STEWART Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc.) 89/08/28 Region 1, Ofc of the Director. 9pp. 51415-293-51415-301

8910050037 Supplemental Part 21 report re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase system initially reported on 890429. Caliform Controls Co will redesign valve seating.
GUNTRUM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Determined Affiliation Given. 4pp. 51430-171-51430-174

8910040121 PNO-II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast. Manning of Incident Response Ctr by Region II continuing.
VERHELLI, D.M. Region 2, Ofc of the Director. 89/09/21 2pp. 51423-314-51423-315

8910030380 Revised special report re valid diesel generator failure on 890719 Caused by remote gate latching module on bridge circuit 1. Rework on module completed & circuit returned to svc.
HAIRSTON, W.G. Georgia Power Co. 89/09/25 Document Control Branch (Document Control Desk) 2pp. 51387-306-51387-307

8910180175 LER 87-082-01 on 890620 discovered that reactor trip breaker had been swapped out on 871017 w/o performing response time test for breaker being installed. Caused by procedural inadequacy Procedure revised W/891013 ltr.
ODOM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/10/13 5pp. 51537-020-51537-024

V. Operator Examinations

8910020138 Notices that listed individuals no longer employed by util. in compliance to 10CFR55.55 & 10CFR55.5.
HAIRSTON, W.G. Georgia Power Co. 89/09/15 CASTO, C. Region 2, Ofc of the Director. 2pp. 51364-304-51364-305

8910190027 Forwards Exam Rept 50-424/OL-89-02 on 890820.
PEEBLES, T.A. Region 2, Ofc of the Director. 89/10/03 HAIRSTON, W.G. Georgia Power Co. 1p. 51558-257-51558-259

8910190030 Exam Rept 50-424/OL-89-02 on 890820. Exam results test administered to one reactor operator. Operator passed exam.
MCWORTER, R.D., CASTO, C.A. Region 2, Ofc of the Director. 89/10/03 2pp. 51558-258-51558-259

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8909270122 Forwards Insp Repts 50-424/89-22 & 50-425/89-28 on 890708-0818 & notice of violation.
HERDT, A.R. Region 2, Ofc of the Director. 89/09/18 HAIRSTON, W.G. Georgia Power Co. 4pp. 51336-033-51336-055

8909270127 Insp Repts 50-424/89-22 & 50-425/89-26 on 890708-0818. Violations noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, security, technical support & quality programs.
ROGGE, J.F. Region 2, Ofc of the Director. 89/09/15 17pp. 51336-039-51336-055

8910030098 Provides add'l justification & clarification for changes to Rev 11 to emergency plan per NRC 890813 request. Concludes that effectiveness of sub plan not decreased by allowing drill participation to substitute for classroom training.
HAIRSTON, W.G. Georgia Power Co. 89/09/25 Region 2, Ofc of the Director. 3pp. 51390-141-51390-143

8910120081 Rev 2 to EPIP 91706-C, "Alert Notification Sys." W/891006 ltr.
HAIRSTON, W.G. Georgia Power Co. 89/10/06 9pp. 51489-177-51489-185

8910190162 Ack receipt of 890821 ltr transmitting Amend 13 to physical security plan. Rev will not be incorporated into current plan due to proposed const. at plant. Resubmission of rev when plant fully operational requested.
CLINE, W.E. Region 2, Ofc of the Director. 89/10/06 HAIRSTON, W.G. Georgia Power Co. 3pp. 51563-178-51563-180

891010250 Forwards response to violations noted in Insp Repts 50-424/89-23 & 50-425/89-27 on 890731-0803 Encl withheld.
HAIRSTON, W.G. Georgia Power Co. 89/10/10 Document Control Branch (Document Control Desk) 1p. 51475-239-51475-239

148 DOCKETED ITEMS

8910250127 Forwards Insp Repts 50-424/89-25 & 50-425/89-23 on 890819-0915 & notice of violation
HERDT, A.R. Region 2, OIC of the Director 89/10/13 HAIRSTON, W.G. Georgia Power Co 3pp 51603 194-51603 226

8910250139 Insp Repts 50-424/89-25 & 50-425/89-29 on 890819-0915 Violation noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, security, technical support & quality programs
ROGGE, J.F. Region 2, OIC of the Director 89/10/12 29pp 51603 198-51603 226

8910250255 Rev 10 to EPIP 91204.C, "Emergency Response Communications" W/ 891017 ltr
HAIRSTON, W.G. Georgia Power Co 89/10/17 53pp 51613 338-51613 031

8910260131 Revised LPIPs, including Rev 6 to Procedure 91102.C, Rev 4 to Procedure 91504.C, Rev 3 to Procedure 91705.C & Rev 3 to Procedure 91801.C W/891019 ltr
HAIRSTON, W.G. Georgia Power Co 89/10/19 94pp 51623 199-51623 262

J. Insurance & Indemnity Information

8910110119 Forwards unexecuted Amend 13 to Indemnity Agreement B 69, reflecting increase in primary layer of nuclear energy liability insurance provided by AFL & MAELU
MATTHEWS, D.B. Project Directorate II-3 89/09/20 HAIRSTON, W.G. Georgia Power Co 6pp 51466 125-51466 130

P. Operating license stage documents & correspondence

8910020308 Notification of 890926 meeting w/utl in Waynesboro, GA to review plant settlement monitoring program
HOPKINS, J.B. Project Directorate II-3 89/09/21 MURLEY, T., SMIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 3pp 51383 259-51383 261

8910030010 Notification of 891005 meeting w/utl in Rockville, MD to discuss future use of Vantage 5 fuel oil plant
HOPKINS, J.B. Project Directorate II-3 89/09/25 MATTHEWS, D.B. Project Directorate II-3 3pp 51371 258-51371 260

8910030279 Submits addl info & clarification of 890717 response to NRC request re application for amend to Licenses NPF-2 & NPF-8. Utl has determined more appropriate to ack conservatism in core fission product inventories due to core average burnup
HAIRSTON, W.G. Georgia Power Co 89/09/25 Document Control Branch (Document Control Desk) 3pp 51389 337-51389 339

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long term housekeeping Svc ltr encl
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910040083 Application for amends to Licenses NPF-68 & NPF-81, revsing Tech Spec 3.1.1.3 to allow operation of Unit 2 w/slightly positive moderator temp coefficient below 100% power
HAIRSTON, W.G. Georgia Power Co 89/09/26 Document Control Branch (Document Control Desk) 7pp 51392 277-51392 284

8910040087 Proposed Tech Specs re limiting condition for operation on operator temp coefficient
* Georgia Power Co 89/09/26 1p 51392 284-51392 284

8910030091 Forwards NPDES Permit GA 0026786, issued by State of GA
HAIRSTON, W.G. Georgia Power Co 89/09/28 Document Control Branch (Document Control Desk) 5pp 51370 263-51370 292

8910030096 NPDES Permit GA 0026786 issued to Georgia Power Co
LEDBETTER, J.L. Georgia, State of 89/08/31 25pp 51370 268-51370 292

8910040077 Requests exemption from 10CFR20, App A, Footnote d.2(c) re worker respiratory protection apparatus to permit utilization of air purifying respirators in lieu of supplied air or self-contained breathing apparatus
HAIRSTON, W.G. Georgia Power Co 89/09/28 Document Control Branch (Document Control Desk) 73pp 51393 153-51393 225

8910250268 Forwards Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively & safety evaluation Amends will increase max enrichment of reload fuel
HOPKINS, J.B. Project Directorate II-3 89/10/10 HAIRSTON, W.G. Georgia Power Co 3pp 51613 239-51613 251

8910250271 Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively, increasing max enrichment of reload fuel
MATTHEWS, D.B. Project Directorate II-3 89/10/10 7pp 51613 242-51613 248

8910250275 Safety evaluation supporting Amends 24 & 5 to Licenses NPF-68 & NPF-81, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10 3pp 51613 249-51613 251

8910170016 Notification of 891031 meeting w/utl in Waynesboro, GA to discuss status of current licensing activities & corporate initiatives for plants Agenda encl
REED, T.A. Project Directorate II-3 89/10/11 MATTHEWS, D.B. Project Directorate II-3 5pp 51543 038-51543 042

8910260187 Advises that review of 890314 response to request for addl info re alleged violation of 10CFR50.7 & concern that other employees may have been discouraged from reporting safety concerns did not reveal any substantive evidence
EBNETER, S.D. Region 2, OIC of the Director 89/10/16 HAIRSTON, W.G. Georgia Power Co 4pp 51627 165-51627 168

8910160250 Generic Ltr 89-21 to all holders of OIs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc ltr encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & to potential for increased root loads & plant area flood runoff depth at nuclear power plants due to recent change in FMP criteria Svc ltr encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 166

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Plugs Supplied by B&W" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870413) Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 230

8909060284 NRC Info Notice 89-066, "Qualification Life of Steam Generator Tubes" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870413) Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 119

8909270122 Forwards Insp Repts 50-424/89-22 & 50-425/89-26 on 890919-0915 notice of violation
HERDT, A.R. Region 2, OIC of the Director 89/09/18 HAIRSTON, W.G. Georgia Power Co 4pp 51336 033-51336 055

8909270124 Notice of violation from insp on 890708-0818 Vols 1 & 2
890720 licensee failed to report loss of power to Unit 2 4.18 kV E
890803 identified that LER 89-15 failed to discuss personnel error approval
HERDT, A.R. Region 2, OIC of the Director 89/09/18 2pp 51335 037-51335 055

8909270127 Insp Repts 50-424/89-22 & 50-425/89-26 on 890708-0818 Vols 1 & 2
890720 licensee failed to report loss of power to Unit 2 4.18 kV E
890803 identified that LER 89-15 failed to discuss personnel error approval
HERDT, A.R. Region 2, OIC of the Director 89/09/18 2pp 51335 037-51335 055

8909270168 Ack receipt of 890824 ltr informing NRC of steps taken to correct noted in Insp Repts 50-424/89-20 & 50-425/89-20
PEER, F.S. Region 2, OIC of the Director 89/09/18 HAIRSTON, W.G. Georgia Power Co 3pp 51339 315-51339 317

8910040128 Ack receipt of 890830 response to violations noted in Insp Repts 50-424/89-20 & 50-425/89-20
HERDT, A.R. Region 2, OIC of the Director 89/09/20 HAIRSTON, W.G. Georgia Power Co 3pp 51392 028-51392 033

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Loss of Feedwater" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870413) Consolidated Edison Co. of New York, Inc. 108pp 51531 001-51531 104

8910190027 Forwards Exam Rpt 50-424/OI-89-02 on 890920
PEER, F.S. Region 2, OIC of the Director 89/10/03 HAIRSTON, W.G. Georgia Power Co 1p 51558 257-51558 259

8910190030 Exam Rpt 50-424/OI-89-02 on 890920 Exam results for one reactor operator
Operator passed exam
MCWHORTER, R.D. Region 2, OIC of the Director 89/10/03 2pp 51558 259

8910190153 Forwards Insp Repts 50-424/89-24 & 50-425/89-28 on 890920-0915 violations or deviations noted
CLINE, W.E. Region 2, OIC of the Director 89/10/06 HAIRSTON, W.G. Georgia Power Co 3pp 51559 159-51559 162

8910190158 Partially withheld Insp Repts 50-424/89-24 & 50-425/89-28 on 890920-0915 (rel 10CFR2790) No violations or deviations noted Major areas inspected procedures, records, operations & physical inventory for use & control of CLAY, E.L., MCGUIRE, D.R. Region 2, OIC of the Director 89/10/04 1p 51559 162

8910110250 Forwards response to violations noted in Insp Repts 50-424/89-27 on 890731-0803 Encl withheld
HAIRSTON, W.G. Georgia Power Co 89/10/10 Document Control Branch (Document Control Desk) 1p 51475 239-51475 239

8910040381 NRC Info Notice 89-070, "Possible Indications of Misoperation of Reactors" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870413) Consolidated Edison Co. of New York, Inc. 100pp 51531 118-51531 222

8910250127 Forwards Insp Repts 50-424/89-25 & 50-425/89-29 on 890919-0915 notice of violation
HERDT, A.R. Region 2, OIC of the Director 89/10/13 HAIRSTON, W.G. Georgia Power Co 3pp 51603 194-51603 226

8910250133 Notice of violation from insp on 890819-0915 Violation certification occurred on 890523, in that certification not based on correct information did 890302
HERDT, A.R. Region 2, OIC of the Director 89/10/13 1p 51603 197-51603 197

8910250139 Insp Repts 50-424/89-25 & 50-425/89-29 on 890919-0915 noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, security, technical support & quality programs
ROGGE, J.F., AIELLO, H.F., BROCKMAN, K.E. Region 2, OIC of the Director 89/10/12 29pp 51603 199-51603 226

8910240240 Responds to NRC ltr re violations noted in Insp Repts 50-424/89-25 & 50-425/89-26 Corrective actions operating staff & mgt personnel involved re ESF sys activation consolidated & LER 89-15 revised
HAIRSTON, W.G. Georgia Power Co 89/10/17 Document Control Branch (Document Control Desk) 5pp 51589 095-51589 099

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Sump Flow During Recirculation on Operation Following LOCA" Svc ltr encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870413) Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 330

R. Periodic operating reports & related correspondence

89120180177 Monthly operating reports for Sept 1989 for Vogtle Electric Generating Plant Units 1 & 2 W/891011 ltr.
WILLIAMS, J.C., HAIRSTON, W.G. Georgia Power Co. 89/03/30 12pp 51543 155-51543 166

S. Reportable occurrences, LERs & related correspondence

8912050099 Forwards Anchor/Darling 5505 structural attachment potential clearance interference in 80 offset applications Ltr appears to have Part 21 implications.
MARTIN, T.T. Region 1, Ofc of the Director. 89/09/12. BRACH, E.W. Vendor Inspection Branch 1p 51415 292-51415 301.

-8910050103 Part 21 & deficiency report re potential for clearance/interference between Anchor/Darling AD-5505 structural attachment & snubber body on AD-5500 snubbers. Situation discussed w/utls involved & matter considered closed.
KEYES, STEWART Anchor/Darling Valve Co. (subs of Anchor/Darling Industries, Inc.) 89/08/28 Region 1, Ofc of the Director. 8pp. 51415 293-51415 301

8912050037 Supplemental Part 21 report re potential problem w/six specific engine deficiencies in air start tube oil jacket water & crankcase systems initially reported on 6/24/23 California Controls Co w/ redesign valve seating.
GUTHRIE, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given 4pp 51430 171-51430 174.

8910040121 PNC-II 89-056A updates status of Hurricane Hugo for nuclear facilities in Southeastern Region of Incident Response Ctr by Region II continuing.
VERA, LUDWIG Region 2, Ofc of the Director. 89/09/21 2pp. 51423 314-51423 315

8910080018 LER 89-026 00 on 890829, High energy line break valve for steam generator blowdown isolation not tested with ASME Section XI interval. Caused by incomplete communications. Personnel counseled & memo issued re testing W/891002 ltr.
ODUM, R.M., HAIRSTON, W.G. Georgia Power Co. 89/10/02 5pp. 51436 080-51436 084

8910100239 Special report 890902, area max normal temp limit exceeded for more than 8 h. Caused by erroneous reading taken by plant equipment operator. Temp excursion had no adverse effect on qualified life of safety-related equipment in room.
HAIRSTON, W.G. Georgia Power Co. 89/10/03 Document Control Branch (Document Control Desk). 3pp. 51460 278-51460 280.

V. Operator Examinations

8910020138 Notices that listed individuals no longer employed by util. in compliance to 10CFR55.55 & 10CFR55.5.
HAIRSTON, W.G. Georgia Power Co. 89/09/15 CASTO, C. Region 2, Ofc of the Director 2pp 51564 304-51564 305

8910100027 Forwards Exam Rept 60-424/OL-89-02 on 890920.
FEBEL, S.T. Region 2, Ofc of the Director. 89/10/03. HAIRSTON, W.G. Georgia Power Co. 1p 51558 257-51558 259.

-8910100030 Exam Rept 60-424/OL-89-02 on 890920 Exam results. Test administered to one reactor operator. Operator passed exam.
VONHARTER, R.D., CASTO, C.A. Region 2, Ofc of the Director. 89/10/03 2pp. 51558 258-51558 259

DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8910130106 Discusses 890614-15 confirmatory radiological survey of L-77 nuclear training reactor facility conducted by Oak Ridge Associated Universities under contract to NRC.
YUHAS, G.P. Region 5, Ofc of the Director. 89/10/03. SHELDON, D.N. California, Univ. of Santa Barbara, CA 2pp. 51504 016-51504 017.

DOCKET 89N-50-437 FLOATING NUCLEAR PLANT

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910150250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 060.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

Q. Inspection reports, IE Bulletins & correspondence

8909103338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Starts." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 108pp. 51337 200-51337 304.

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/28. Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp. 51531 118-51531 226.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8910050104 Notification of contract execution, Mod 16, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor TVA.
CRAMPTON, S.A. Contract Administration Branch. NRC-05-84-153. 89/08/16 SPESSARD, R.L. Office for Analysis & Evaluation of Operational Data, Director 1p. 51452 029-51452 031.

--8910050106 Mod 16, reflecting return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON, R.J. Tennessee Valley Authority. NRC-05-84-153. 89/08/16 2pp. 51452 030-51452 031.

8909270179 Notification of 891003 meeting w/utl in Rockville, MD re info on nuclear QA plan.
DONOHEW, J.N. TVA Projects Division. 89/09/18 BLACK, S. Assistant Director for Projects 4pp 51343 117-51343 120.

8910160255 Notification of contract execution, Mod 18, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor TVA.
DUBOSE, B.J. Contract Administration Branch. 89/09/22. SPESSARD, R.L. Division of Operational Assessment (Post 870413). 1p. 51526 207-51526 209.

--8910160259 Mod 18, extending emergency diesel generator course at no add'l cost & terminating lease of Hartsville Engineering model, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN, for Training on Browns Ferry"
JOE, JOHNSON, R. Tennessee Valley Authority. FIN 0-8717-9. 89/09/22 2pp. 51526 208-51526 209.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

F. Security, medical, emergency & fire protection plans

8910100189 Revised control emergency control ctr EPIPs, including Rev 5 to EPIPs 2,3 & 5, Rev 6 to EPIP 4 & Rev 4 to EPIPs 7 & 8 W/ 891004 ltr.
RAY, M. Tennessee Valley Authority. 89/09/19. 37pp. 51458 105-51458 253.

H. General correspondence

8910180262 Responds to 890905 ltr re Quadrex Corp proposal to lease, complete const & operate plant. No formal licensing request received from Quadrex.
SNEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/12 CONROY, P. Alabama Conservancy. 6pp. 51545 040-51545 052.

--8910180268 Expresses concern re reports about Quadrex Corp plans to lease, complete const & operate plant.
CONROY, P. Alabama Conservancy. 89/09/05. MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51545 052-51545 052.

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

Q. Inspection reports, IE Bulletins & correspondence

8909103338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

150 DOCKETED ITEMS

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.199

8910030463 Discusses followup insp findings re actions to correct previously identified violations in Insp Repts 50-390/87-18, 50-391/87-18, 50-259/87-38, 50-260/87-38, 50-296/87-38, 50-327/87-68, 50-328/87-68, 50-439/87-08 & 50-439/87-08.
WILSON, B.A. Assistant Director for Inspection Programs 89/09/19 KINGSLEY, O.D. Tennessee Valley Authority 4pp 51374.217-51374.220.

8909200010 NRC Info Notice 89-066, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531.001-51531.106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.228

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six spec'ic engine control devices in 87 start tube oil jacket water & crankcase sys initially reported on 890429. California Controls Co will redesign valve seating.
GUNTROM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Affiliation Given 4pp 51430.171-51430.174.

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8910050104 Notification of contract execution Mod 16 to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
CRAMPTON, S.A. Contract Administration Branch, NRC-05-84-153. 89/08/16
SPESSARD, R.L. Office for Analysis & Evaluation of Operational Data, Director. 1p 51452.028-51452.031

8910050106 Mod 16, reflecting return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators."
JOHNSON, R.J. Tennessee Valley Authority NRC-05-84-153 89/08/16 2pp 51452.030-51452.031

8909270179 Notification of 891003 meeting w/utl in Rockville, MD re info on nuclear QA plan.
DONOHEW, J.N. TVA Projects Division 89/09/18 BLACK, S. Assistant Director for Projects 4pp 51343.117-51343.120

8910160255 Notification of contract execution, Mod 18, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Bellefonte Simulators." Contractor: TVA.
DUBOSE, B.J. Contract Administration Branch 89/09/22 SPESSARD, R.L. Division of Operational Assessment (Post 870413). 1p 51526.207-51526.209.

8910160259 Mod 18, extending emergency diesel generator course at no add'l cost & forming lease of Hartsville Engineering model to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry..."
JOE, JOHNSON, R. Tennessee Valley Authority FIN B-8717-9 89/09/22 2pp 51526.208-51526.209

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910160260 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622.039-51622.068.

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622.069-51622.106.

F. Security, medical, emergency & fire protection plans

8910100189 Revised central emergency control ctr EIPs, including Rev 5 to EIPs 2.3 & 5, Rev 6 to EIP 4 & Rev 4 to EIPs 7 & 8 W/ 891004 ltr.
RAY, M. Tennessee Valley Authority 89/09/19 37pp 51458.185-51458.253.

H. General correspondence

8910180262 Responds to 890905 ltr re Quadrex Corp proposal to lease, complete const & operate plant. No formal licensing request received from Quadrex.
SNIETZKE, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12 CONROY, P. Alabama Conservancy. 6pp 51545.040-51545.052.

8910180268 Expresses concern re repts about Quadrex Corp plans to const & operate plant.
CONROY, P. Alabama Conservancy. 89/09/05 MURLEY, T. Office of Nuclear Regulation, Director (Post 870411) 1p 51545.052-51545.052

O. Inspection reports, IE Bulletins & correspondence

890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51349.100-51349.200

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.199

8910030463 Discusses followup insp findings re actions to correct previously identified violations in Insp Repts 50-390/87-18, 50-391/87-18, 50-259/87-38, 50-260/87-38, 50-296/87-38, 50-327/87-68, 50-328/87-68, 50-439/87-08 & 50-439/87-08.
WILSON, B.A. Assistant Director for Inspection Programs 89/09/19 KINGSLEY, O.D. Tennessee Valley Authority 4pp 51374.217-51374.220

8909200010 NRC Info Notice 89-066, "Evaluation of Instrument Setpoints During Mods." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531.001-51531.106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11.
Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.228

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six spec'ic engine control devices in 87 start tube oil jacket water & crankcase sys initially reported on 890429. California Controls Co will redesign valve seating.
GUNTROM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Affiliation Given 4pp 51430.171-51430.174.

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910050022 Temporary Change Notice 5 to Rev 5 to EPI-A8, "Emergency Facility Activation." W/890928 ltr.
PERKINS, D. ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co. 28 5pp 51430.054-51430.058

8910100172 Forwards Safety Insp Rept 50-440/89-25 on 890829 0901 noted.
GREGER, L.R. Region 3, Office of the Director 89/09/29 KAPLAN, A. Cleveland Electric Illuminating Co. 2pp 51458.147-51458.174

8910100174 Insp Rept 50-440/89-25 on 890829 0901 No violations, deviations noted. Major areas inspected: annual emergency preparedness training observation by NRC of key functions & locations during exercises.
FOSTER, J., PLOSKI, T. Region 3, Office of the Director 89/09/27. 22 51458.174.

J. Insurance & indemnity information

8910040190 Forwards Amend 3 to Indemnity Agreement B-99, reflecting 10CFR140, "Financial Protection Requirements & Indemnity Agreement." Anderson Amended Act of 1988, for signature.
COLBURN, T.G. Project Directorate III-3 89/09/25 KAPLAN, A. Cleveland Electric Illuminating Co. 4pp 51392.158-51392.161.

P. Operating license stage documents & correspondence

8910040088 Forwards Amend 25 to License NPF-58 & safety evaluation of use of functioning channels of traversing in-core probe (TIP) when up to 10 TIP measurement locations inaccessible or inoperable.
COLBURN, T.G. Project Directorate III-3 89/09/22 KAPLAN, A. Cleveland Electric Illuminating Co. 3pp 51397.140-51397.159.

8910040091 Amend 25 to License NPF-58, permitting use of functioning channels of traversing in-core probe (TIP) to provide data when up to 10 TIP measurement locations inaccessible or inoperable.
HANNON, J.N. Project Directorate III-3 89/09/22. 6pp 51397.143-51397.159.

8910040095 Safety evaluation supporting Amend 25 to License NPF-58.
HANNON, J.N. Office of Nuclear Reactor Regulation, Director (Post 870411) 51397.149-51397.155

-8910040100 Notice of partial denial of amendment to License NPF-58, revising Tech Spec 3.17.7 to allow one or more transposing in-core probe (TIP) locations to be inoperable w/data replaced by symmetrical counterpart at location under stated conditions. SAEKSON, W.H. Project Directorate III-3. 89/09/22. 4pp. 51397.156-51397.159

8910040137 Forwards AECDO/T9-15, "Ground Fault Detection & Trip Circuit at Perry Unit 1," technical review report. No further AECDO action recommended based on merits of a.m. scheme for resolution of issue. MAZUMDAR, S. Division of Safety Programs (Post 870413). 89/09/25. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p. 51424.001-51424.005

-8910040152 AECDO/T915, "Ground Fault Detection & Trip Circuit at Perry Unit 1." MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data, Director. 89/09/25. 2pp. 51424.002-51424.003

-8910040154 Lists search commands used to satisfy request for LERs re relays or diesel generator control circuitry problems affecting multiple diesel generators similar to recent event at facility & call for problems w/relays. MAYES, G.F. Oak Ridge National Laboratory. 89/07/28. MAZUMDAR, S. Office for Analysis & Evaluation of Operational Data, Director. 2pp. 51424.004-51424.005

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117

8910100230 Forwards Rev 2 to "Pump & Valve Inservice Testing Program Plan," in response to Generic Ltr 89-04. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/03. Document Control Branch (Document Control Desk). 7pp. 51465.179-51466.102

-8910100233 Rev 2 to "Pump & Valve Inservice Testing Program Plan." HUTCHINSON, S.M. Cleveland Electric Illuminating Co. 89/10/02. 300pp. 51465.187-51466.102

8910100264 Confirms plans re 891026 meeting in Glen Ellyn, IL to discuss current plant monthly performance indicators. GREENMAN, E.G. Region 3, Office of the Director. 89/10/03. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 51533.286-51533.287

8910100024 Requests that 890917 license amendment application remain active pending final resolution of Tech Spec 3.0.4 change concerns, per Generic Ltr 87-09. Endorses good practice of restoring inoperable sys to operable status prior to plant startup. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/06. Document Control Branch (Document Control Desk). 1p. 51526.268-51526.268

8910100034 Forwards "Reactor Containment Bldg Integrated Leak Rate Test." Special rept summarizes results of periodic test conducted 890705-09 during first refueling outage. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/12. Document Control Branch (Document Control Desk). 1p. 51538.313-51539.086

-8910100043 "Reactor Containment Bldg Integrated Leak Rate Test." KAPLAN, A. Cleveland Electric Illuminating Co. 89/07/31. 112pp. 51538.314-51539.086

8910100250 Generic Ltr 89-21 to all holders of OLA & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622.009-51622.088

8910100273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622.089-51622.108

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349.100-51349.208

8909020284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337.095-51337.109

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mocha." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 106pp. 51337.200-51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531.091-51531.106

8910030296 Provides response to SALP Rept 9 for May 1989 - May 1989. Response suppls comments on SALP 9 rept expressed during 890829 meeting. KAPLAN, A. Cleveland Electric Illuminating Co. 89/09/29. Document Control Branch (Document Control Desk). 2pp. 51537.155-51374.156

8910100172 Forwards Safety Insp Rept 50-440/89-25 on 890829-0801. No violations noted. GREGER, L.R. Region 3, Office of the Director. 89/09/29. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 51458.147-51458.174

-8910100174 Insp Rept 50-440/89-25 on 890829-0901. No violations, deficiencies or deviations noted. Major areas inspected: annual emergency preparedness exercise involving observation by NRC of key functions & locations during exercise. FOSTER, J., PLOSKI, T. Region 3, Office of the Director. 89/09/27. 22pp. 51458.149-51458.174

8910101741 Forwards app to SALP 9 Board Insp Rept 50-440/89-01 for May 1989 - May 1989 & A Kaplan 890829 ltr responding to SALP rept. DAVIS, A.B. Region 3, Office of the Director. 89/10/05. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 51543.015-51543.021

-8910101743 App to SALP Rept 50-440/89-01 for May 1989 - May 1989. Reg. on 3, Office of the Director. 89/10/05. 3pp. 51543.017-51543.021

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 108pp. 51531.118-51531.226

8910250126 Responds to NRC 890911 ltr re violations noted in Insp Rept 50-440/89-22. Corrective actions rev to administrative procedure, clarifying use of overtime deviations approved & Surveillance Instruction M16-T2001 reformed successfully. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/11. Document Control Branch (Document Control Desk). 4pp. 51612.095-51612.098

8910250188 Ack receipt of 890915 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50-440/89-17. Emphasizes importance of timely communication between utility & NRC re 890925 events. GREENMAN, E.G. Region 3, Office of the Director. 89/10/13. KAPLAN, A. Cleveland Electric Illuminating Co. 2pp. 51607.239-51607.240

8910130014 NRC Info Notice 89-071, "Diversion of RHIR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910100184 Monthly operating rept for Sept 1989 for Perry Nuclear Plant Unit 1, per Tech Spec 6.9.1.8 W/891013 ltr. DUNN, G.A. KAPLAN, A. Cleveland Electric Illuminating Co. 89/09/30. 6pp. 51557.203-51557.268

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase systems initially reported on 890429. Caliform Controls Co will redesign valve seating. GUNTHUM, R.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Attribution Given. 4pp. 51430.171-51430.174

8909280148 Special rept on 890811 vibration & loose parts monitoring sys experienced spurious alarms caused by excessive background noise. Design change request submitted to address hard line cable issue. KAPLAN, A. Cleveland Electric Illuminating Co. 89/09/20. Document Control Branch (Document Control Desk). 2pp. 51339.345-51339.346

8910040337 NIPDES noncompliance notification on 890921, sulfuric acid manually added to circulating water sys at excessive rate. Caused by plant acid addition sys that normally performs function being out of svc for maint & lack of procedure. KAPLAN, A. Cleveland Electric Illuminating Co. 89/09/26. GOMES, E. Ohio, State of. 2pp. 51438.282-51438.283

8910030299 LER 89-010-01 on 890328, elevated temp condition confirmed to exist within upper region of drywell caused by insufficient insulation surrounding relief bellows coating radiant heat source. Reflective insulation installed W/890929 ltr. DUNN, G.A. KAPLAN, A. Cleveland Electric Illuminating Co. 89/09/29. 6pp. 51388.097-51388.102

8910100081 Forwards LERs 89-025-01 & 89-026-00. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/13. Document Control Branch (Document Control Desk). 1p. 51528.077-51528.083

-8910100083 LER 89-025-01 on 890818, reactor protection sys (RPS) bus inadvertently de-energized, resulting in full RPS actuation. Caused by personnel error w/contributing factor of poor human factors design info tag installed on power switch. DUNN, G.A. Cleveland Electric Illuminating Co. 89/10/13. 3pp. 51526.078-51526.080

-8910100084 LER 89-026-00 on 890913, reactor thermal power level exceeded that specified in OL due to unexpected recirculation sys flow control transient caused by component failure. Failed isolation solenoid valve replaced. DUNN, G.A. Cleveland Electric Illuminating Co. 89/10/13. 3pp. 51526.081-51526.083

8910240299 LER 89-027-00 on 890925, loss of control power to emergency svc water sys pump discharge valve. A rendered sys inoperable caused by personnel error re jumper placement. Involved technicians counseled W/891020 ltr. DUNN, G.A. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/20. 4pp. 51607.325-51607.328

V. Operator Examinations

8910100083 Provides suppl to 890830 response to Generic Ltr 89-12, "Operator Licensing Exam," consisting of revised operator licensing & operator requalification exam schedules for 1990-1993. KAPLAN, A. Cleveland Electric Illuminating Co. 89/10/13. Document Control Branch (Document Control Desk). 4pp. 51557.178-51557.181

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531.107-51531.117

152 DOCKETED ITEMS

- 891010264** Confirms plans re 891026 meeting in Glen Ellyn, IL to discuss current plant monthly performance indicators.
GREENMAN, E. G. Region 3, Ofc of the Director 89/10/03 KAPLAN, A. Cleveland Electric Illuminating Co 2pp 51533 286-51533 287
- 8910160250** General Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARFLOW, J. G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 60pp 51622 C09-51622 068
- 8910180273** General Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARFLOW, J. G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 39pp 51622 C69-51622 106

F. Security, medical, emergency & fire protection plans

- 8910050022** Temporary Change Notice 5 to Rev 5 to EPI-A8, "Emergency Operations Facility Activation." W/890928 ltr
PERKINS, D., ANDERSON, J. D., KAPLAN, A. Cleveland Electric Illuminating Co 89/09/28 5pp 51430 054-51430 055

G. Inspection reports, IE Bulletins & correspondence

- 8909010338** NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc 108pp 51349 100-51349 208
- 8909060284** NRC Info Notice 89-066, "Qualification Life of Sclenod Valves." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc 105pp 51337 095-51337 199
- 8909200010** NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc 106pp 51337 200-51337 304
- 8909250252** NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bcw." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc 106pp 51531 001-51531 106
- 8910040381** NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc 109pp 51531 118-51531 226
- 8910130014** NRC Info Notice 89-071, "Diversions of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc 107pp 51531 227-51531 333

S. Reportable occurrences, LERs & related correspondence

- 8910040337** NPDES noncompliance notification on 890921, sulfuric acid manually added to circulating water sys at excessive rate. Caused by plant acid addition sys that normally performs function by going out of svc for maint & lack of procedure
KAPLAN, A. Cleveland Electric Illuminating Co 89/09/26 GOMES, E. Ohio, State of 2pp 51436 282-51436 283

DOCKET 60-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

- 8910020221** Advises that will intends to install electrochemical carbon monoxide sensors to support certain bases of fire hazards analysis prior to plant ascension into Mode 4
FEIGENBAUM, T. C. Public Service Co. of New Hampshire 89/09/22 Document Control Branch (Document Control Desk) 2pp 51364 237-51364 235
- 8910100104** Forwards SALP Rept 50-443/87-99 for Aug 1987 to June 1989.
RUSSELL, W. T. Region 1, Ofc of the Director 89/09/26 BROWN, E. A. Public Service Co. of New Hampshire 8pp 51461 284-51461 324
- 8910100108** SALP Rept 50-443/87-99 for Aug 1987 to June 1989 Category 1 assigned in areas of emergency preparedness & security & Category 2 assigned in area of engineering/technical support. Underlying cause of personnel errors requested.
Region 1, Ofc of the Director 89/08/23 33pp 51461 292-51461 324
- 8910100316** Rev 0 to "New Hampshire Yankee Seabrook Station 1989 Graded Exercise," conducted on 890927.
Public Service Co. of New Hampshire 89/09/27 420pp 51463 048-51464 186
- 8910040233** Motion for reconsideration. Requests that Board reconsider 890926 order & accept encl exhibits as supplements to Jul & Aug low power testing findings to intervenors not receiving startup test procedure until 890922 W/Certificate of Svc.
TRAFICANTE, J. Massachusetts, Commonwealth of 89/09/28 Atomic Safety and Licensing Board Panel 23pp 51347 098-51347 120
- 8910130020** Intervenor's motion to admit contentions on 890927 emergency plan exercise. Requests hearing & to engage in discovery for hearing on contention Supporting documentation on Certificate of Svc encl.
GREER, L. B. Massachusetts, Commonwealth of GREER, L. B. Seacoast Anti-Pollution League GREER, L. B. New England Coalition on Nuclear Pollution 89/09/28 Atomic Safety and Licensing Board Panel 111pp 51448 001-51448 111

- 8910160176** Responds to 890826 ltr re Board of Selection decision to in emergency response planning for plant despite RJ Lynch reservation of evacuation plan
ROBERTS, T. M. Commissioners 89/10/05 LYNCH, R. J., GAMLI, R. NH 1p 51526 140-51526 142

- 8910180069** Forwards Safety Insp Rept 50-443/89-10 on violations deviations or unresolved items observed
BELLAMY, R. R. Region 1, Ofc of the Director 89/10/05 BROWN, E. A. Co. of New Hampshire 2pp 51557 001-51557 011

- 8910180073** Emergency Preparedness Insp Rept 50-443/89-10 on violations, deviations or unresolved items noted. Major areas inspected: preparedness & annual partial participation emergency preparedness 890927
FOX, E. F., LAZARUS, W. J. Region 1, Ofc of the Director 89/10/02 51557 011

- 8910160251** Submits followup to ACRS 890913 ltr to Chairman Carr re full-power operation of facility NRC will address issues that arose during testing & corrective actions recommended by FEMA in SSER 9
TAYLOR, J. M. Ofc of the Executive Director for Operations 89/10/16 ACRS - Advisory Committee on Reactor Safeguards 7pp 51523 215-51523 215

- 8910250054** Applicant response to intervenors motion to admit contentions on emergency plan exercise. Urges that motion be denied & proffered excluded Related info encl W/Certificate of Svc
DIGNAN, T. G. Public Service Co. of New Hampshire DIGNAN, T. G. 89/10/12 Atomic Safety and Licensing Board Panel 48 51491 246

- 8910180133** Intervenor's second motion to admit contentions on 890927 plan exercise. Advises that applicant contentions filed on 890927 bases re scope of onsite exercise should be admitted W/Certificate of Svc
GREER, L. B. Massachusetts, Commonwealth of 89/10/13 Atomic Safety and Licensing Board Panel 400pp 51496 252-51496 064

- 8910250043** NRC response to Intervenor's motion to admit contentions on exercise. Motion opposed due to motion failing to provide requisite show-up & adequate basis for proffered contention
YOUNG, M. A. Assistant General Counsel for Hearings & Enforcement 89/10/16 Atomic Safety and Licensing Board Panel 15pp 51581 248-51581 248

- 8910250049** Affidavit of F. Kantor re Intervenor's motion to admit contentions on exercise. Advises that 890927 exercise of plant onsite plan considered to test emergency response capability W/Certificate of Svc
KANTOR, F. Ofc of the General Counsel (Post 860701) KANTOR, F. Preparedness Branch 89/10/16 22pp 51581 263-51581 284

- 8910250011** Intervenor's motion for summary disposition on Contentions & Ji-Onsio Ex-2. Board should enter summary disposition in favor of 890929 & 1013 on grounds of no genuine issue of material fact in BROCK, M. T. Massachusetts, Commonwealth of BROCK, M. T. Seacoast Anti-Pollution League BROCK, M. T. New England Coalition on Nuclear Pollution 89/10/16 Atomic Safety and Licensing Board Panel 8pp 51561 285-51561 285

- 8910250042** Memorandum of intervenors in support of motion for summary disposition on Contentions & Ji-Onsio Ex-2. Board should enter summary disposition in favor of 890927 exercise of plant onsite plan considered to test emergency response capability W/Certificate of Svc
BROCK, M. T. Massachusetts, Commonwealth of 89/10/16 Atomic Safety and Licensing Board Panel 46pp 51581 294-51581 339

- 8910310150** Motion for Commonwealth of MA atty general for reconsideration. Board should reverse determination that emergency plan exercise second-tier safety regulation W/supporting info & Certificate of Svc
TRAFICANTE, J. M. Massachusetts, Commonwealth of 89/09/28 Atomic Safety and Licensing Appeal Panel 103pp 51606 149-51606 317

G. Adjudicatory correspondence

- 8910040086** Response of Commonwealth of MA atty general to 890822. Financial qualifications exemption should be waived w/respect to licensure of plant. Supporting info & Certificate of Svc encl
JONAS, S. A. Massachusetts, Commonwealth of 89/09/26 150pp 51347 339-51348 175
- 8910040125** Forwards response to Commission 890822 order & New England Sys Form 10-Q for quarter ending 890630 in support of Part III of respondent funding for operating plant
BACKUS, R. A. Seacoast Anti-Pollution League BACKUS, R. A. Backus, R. A. 89/09/26 CHILK, S. J. Office of the Secretary of the State 89/09/26 51348 202-51348 234
- 8910040134** Seacoast Anti-Pollution League response to Commission 890822 (re financial qualification of Seabrook unit). Urges that ASLB decision be affirmed & Commission order financial inquiry on broader basis Svc
BACKUS, R. A. Seacoast Anti-Pollution League BACKUS, R. A. Backus, R. A. 89/09/26 Commissioners 27pp 51348 208-51348 234
- 8910040155** NRC Staff opposition to motion of Commonwealth of MA scheduled for filing of contentions arising out of Sept 1989 onsite exercise at establishment no good cause to show schedule needed W/Certificate of Svc
REIS, E. J. Reactor Licensing Branch 89/09/26 Atomic Safety and Licensing Board Panel 7pp 51348 238-51348 244
- 8910130002** Expresses displeasure w/actions taken by recipient client town hall on 890927. Restricting access to public facility deemed discriminatory. Related correspondence.
TRAFICANTE, J. Massachusetts, Commonwealth of 89/09/26 DIGNAN, T. G. Public Service Co. of New Hampshire DIGNAN, T. G. 2pp 51448 147-51448 148

- 8910130017 Applicant motion for leave to file reply to response of Commonwealth of MA atty general to applicant motion to strike Commonwealth of MA atty general's comments & applicant motion to submit * Certificate of Svc encl
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. Ropes & Gray #489 9249 89/03/27 Atomic Safety and Licensing Appeal Panel 6pp 51447 353 5147 358
- 8910130016 Advises that NRC does not intend to file response to Commonwealth of MA atty general motion for leave to file reply to certain applicant responses to proposed exercise *
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9236 89/09/28 SMITH, J.W., MCCOLLUM, K.A., COLE, R.F. Atomic Safety and Licensing Board Panel 1p 51346 247-51348 247
- 8910130014 Notice of withdrawal * Requests that mail & svc lists be amended to delete author name due to author withdrawal in proceedings Svc should be made to MA Young & EJ Ropes at stated address W/Certificate of Svc
TOMASE, Assistant General Counsel for Hearings & Enforcement #489 9241 89/09/28 4pp 51346 266-51348 269
- 8910130023 Motion for reconsideration * Requests that Board reconsider 890926 order & accept and exhibit as supplied to Jul & Aug low power testing filings due to intervenors not receiving start-up test procedure until 890922 W/Certificate of Svc
TRAFICONTE, J.M. Massachusetts, Commonwealth of #489 9240 89/09/28 Atomic Safety and Licensing Board Panel 23pp 51347 098-51347 120
- 8910130020 Intervenor's motion to admit contentions on 890927 emergency plan exercise * Requests hearing & to engage in discovery in discovery for hearing on contentions Supporting documentation & Certificate of Svc encl
GREER, L.B. Massachusetts, Commonwealth of GREER, L.B. Seacoast Anti-Pollution League GREER, L.B. New England Coalition on Nuclear Pollution #489 9251 89/09/28 Atomic Safety and Licensing Board Panel 11pp 51448 001-51448 111
- 8910130013 Requests that PJ Matthews & L Kopelman be deleted from svc list Author represents city of Newburyport
SAINT ANDRE, B. Newburyport, MA SAINT ANDRE, B. Kopelman & Paige #489 9243 89/09/29 Docketing & Services Branch 1p 51448 112-51448 112
- 8910130007 NRC Staff response to applicant motions to strike comments of Commonwealth of MA atty general on applicant response to ASLAP order of 890830 & Seacoast Anti-Pollution League response in accordance w/ASLAP * W/Certificate of Svc
CLARK, L.B. Assistant General Counsel for Hearings & Enforcement #489 9246 89/10/32 Atomic Safety and Licensing Appeal Panel 8pp 51448 139-51448 146
- 8910180029 Applicant response to Board memorandum & order of 890925 * Actual revision of SFMC to include evacuation time estimates will not be made until after initial decision on issues order to allow incorporation W/Certificate of Svc
DIGNAN, T.G. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #489 9262 89/10/03 Atomic Safety and Licensing Board Panel 4pp 51498 080-51498 091
- 8910130074 NRC Staff response to Commonwealth of MA motion for leave to file reply to applicant & staff responses to intervenors 890828 motion to add bases & further low power testing contentions * Motion opposed W/Certificate of Svc
REISE, J. Reactor Licensing Branch #489 9264 89/10/04 Atomic Safety and Licensing Board Panel 3pp 51448 215-51448 226
- 8910130077 Affidavit of MT Miller * Discusses sharing of info re Augmented Insp Team observations of natural circulation test & manual reactor top w/atty general except State liaison program
MILLER, M.T. Office of the General Counsel (Post 860701). MILLER, M.T. Region 1, Office of the Director 89/09/28 3pp 51448 217-51448 219
- 8910130082 Affidavit of JR McGrath * Lists points made during conversation w/P Agrees of Commonwealth of MA re draft Insp report on termination of low power testing & reactor shutdown W/Certificate of Svc
MCGRATH, J.R. Office of the General Counsel (Post 860701) MCGRATH, J.R. Region 1, Office of the Director 89/09/28 7pp 51448 220-51448 226
- 8910180038 Applicant response to intervenor motion for reconsideration * Commonwealth of MA motion to reconsider ASLB 890926 order should be denied on basis that no new facts or matter provided W/Certificate of Svc
DIGNAN, T.G. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #489 9263 89/10/04 Atomic Safety and Licensing Board Panel 4pp 51498 086-51498 093
- 8910180045 NRC Staff opposition to applicant motion for leave to file reply to response of Commonwealth of MA atty general (MAG) to applicant motion to strike MAG 890925 comments & applicant motion to submit * W/Certificate of Svc
CLARK, L.B. Assistant General Counsel for Hearings & Enforcement #489 9204 89/10/06 Atomic Safety and Licensing Appeal Panel 8pp 51498 182-51498 189
- 8910180063 Memorandum & order * Certifies to Commission issue whether Commonwealth of MA atty general testimony re dose reductions & consequences that will be under State of NH emergency plan considered admissible W/Certificate of Svc Served on 891011
MAGUIRE, E. Atomic Safety and Licensing Appeal Panel #489 9286 89/10/11 Commissioners 28pp 51498 198-51498 225
- 8910250054 Applicant response to intervenors motion to admit contentions on 890927 emergency plan exercise * Urges that motion be denied & proffered content on be excluded Related info encl W/Certificate of Svc
DIGNAN, T.G. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #489 9312 89/10/11 Atomic Safety and Licensing Board Panel 48pp 51561 198-51561 246
- 8910180081 Memorandum & order (denying intervenors motions to admit low power testing contentions & bases or reopen record & request for hearing) * W/Certificate of Svc Served on 891012
COLE, R.F. Atomic Safety and Licensing Board Panel #489 9290 89/10/12 Massachusetts, Commonwealth of 59pp 51498 266-51498 324
- 8910180091 Notice of appointment of adjudicatory employee * Advises that LK Cohen of NRC appointed to advise Commission on issues in proceeding re emergency planning requirements W/Certificate of Svc Served on 891012
CHILK, S.J. Office of the Secretary of the Commission #489 9291 89/10/12 App 51498 325-51498 328
- 8910180109 Order * Appellants before ASLB should file & serve briefs on or before 891027, applicant by 891103 & NRC by 891108 re issue of Commonwealth of MA atty general testimony W/Certificate of Svc Served on 891010
CHILK, S.J. Office of the Secretary of the Commission #489 9302 89/10/13 Office of the General Counsel (Post 860701) 6pp 51498 352-51498 357
- 8910180133 Intervenor's second motion to admit contentions on 890927 emergency plan exercise * Advises that applicant contentions filed on 890929 to admit add bases re scope of onsite exercise should be admitted W/Certificate of Svc
GREER, L.B. Massachusetts, Commonwealth of GREER, L.B. Seacoast Anti-Pollution League GREER, L.B. New England Coalition on Nuclear Pollution #489 9308 89/10/13 Atomic Safety and Licensing Board Panel 40pp 51496 252-51498 064
- 8910180157 Carolyn Hirs to I Smith, did 890629 & S Chik, did 890630 * Advises that listed documents reviewed by Seabrook ASLB & will be placed in PDH Served on 891013
JULIAN, E.L. Docketing & Services Branch #489 9301 89/10/13 COMLEY, S.B. We The People of The United States (We The People, Inc.) 2pp 51499 080-51499 091
- 8910180161 Forwards 890629 Hirs to Judge Smith & documents for inclusion in records of licensing proceedings for plant per 890629 Instruction
COMLEY, S.B. We The People of The United States (We The People, Inc.) 89/06/30 CHILK, S.J. Office of the Secretary of the Commission 1p 51499 082-51499 091
- 8910180166 Urges that Commission decision on whether people can be evacuated safely in event of nuclear accident at plant not be made w/o reviewing encl documents & testimony Certificate of Svc encl
COMLEY, S.B. We The People of The United States (We The People, Inc.) 89/06/29 SMITH, J. Atomic Safety and Licensing Board Panel 9pp 51499 083-51499 091
- 8910250018 Advises that NRC does not intend to file response to Commonwealth of MA 890928 motion for reconsideration, per ASLB 891012 Memorandum & Order LBP 89-28 denying intervenors motions to admit low power testing contentions & bases
RACHMANN, R.G. Assistant General Counsel for Hearings & Enforcement #489 9314 89/10/16 SMITH, J.W., COLE, R.F., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 1p 51561 285-51561 285
- 8910250043 NRC response to intervenors motion to admit contentions on 890927 exercise * Motion opposed due to motion failing to provide requisite showing for motion to reopen & adequate basis for proffered content on
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9315 89/10/16 Atomic Safety and Licensing Board Panel 15pp 51561 248-51561 284
- 8910250049 Affidavit of F Kantor re intervenors motion to admit contentions on onsite exercise * Advises that 890927 exercise of plant onsite plan considered sufficient in scope to test emergency response capability W/Certificate of Svc
KANTOR, F. Office of the General Counsel (Post 860701) KANTOR, F. Emergency Preparedness Branch 89/10/16 22pp 51561 263-51561 284
- 8910250080 Intervenor's motion to amend intervenors motions of 890829 & 1013 to admit contentions on 890927 onsite emergency plan exercise * Moves Board to accept, Nunc Pro Tunc, intervenors further legal argument Certificate of Svc encl
BROCK, M.T. Massachusetts, Commonwealth of BROCK, M.T. Seacoast Anti-Pollution League BROCK, M.T. New England Coalition on Nuclear Pollution #489 9313 89/10/16 Atomic Safety and Licensing Board Panel 11pp 51561 157-51561 167
- 8910250112 Forwards notarized signature page to EF Fox affidavit for insertion to affidavit filed w/NRC 891016 response to intervenors motion to admit contentions on 890927 exercise
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9319 89/10/17 SMITH, J.W., COLE, R.F., MCCOLLUM, K.A. Atomic Safety and Licensing Board Panel 2pp 51561 111-51561 112
- 8910250011 Intervenor's motion for summary disposition on Contentions Ji Onsite Ex-1 & Ji Onsite Ex-2 * Board should enter summary disposition in favor of contentions filed on 890929 & 1013 on grounds of no genuine issue of material fact in dispute
BROCK, M.T. Massachusetts, Commonwealth of BROCK, M.T. Seacoast Anti-Pollution League BROCK, M.T. New England Coalition on Nuclear Pollution #489 9323 89/10/18 Atomic Safety and Licensing Board Panel 6pp 51561 288-51561 339
- 8910250042 Memorandum of intervenors in support of motion for summary disposition of scope contentions filed in response to 890927 onsite exercise * W/supporting info & Certificate of Svc
BROCK, M. Massachusetts, Commonwealth of 89/10/18 Atomic Safety and Licensing Board Panel 46pp 51561 294-51561 330
- 8910250080 Memorandum & Order CLI 89-20 * Denies applicant waiver or exception from rules re reducing size of EPZ & requirement to perform emergency exercise within 1 yr of issuance of full power license W/Certificate of Svc Served on 891019
CHILK, S.J. Office of the Secretary of the Commission #489 9346 89/10/19 Public Service Co. of New Hampshire 26pp 51561 120-51561 145
- 8910310090 Motion for partial reconsideration of ALAB-922 on behalf of Seacoast Anti-Pollution League * Appeal Board moved to reconsider holding that emergency planning second tier safety requirement W/svc list
BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon #489 9337 89/10/20 Atomic Safety and Licensing Appeal Panel 10pp 51606 100-51606 109
- 8910310150 Motion for Commonwealth of MA atty general for reconsideration of ALAB-922 * Board should reverse determination that emergency planning considered second tier safety regulation W/supporting info & Certificate of Svc
TRAFICONTE, J.M. Massachusetts, Commonwealth of #489 9348 89/10/20 Atomic Safety and Licensing Appeal Panel 100pp 51608 148-51608 317
- 8910310174 Applicant response to intervenors motion to amend intervenors motions of 890929 & 1013 to admit contentions on 890927 onsite emergency plan exercise * Issue re admissibility committed to Board discretion Certificate of Svc encl
DIGNAN, T.G. Public Service Co. of New Hampshire DIGNAN, T.G. Ropes & Gray #489 9345 89/10/20 Atomic Safety and Licensing Board Panel 5pp 51608 322-51608 326
- 8910310188 Notice of appeal * Appellate Licensing Board 891012 Memorandum & Order LBP-89-28 denying intervenors motions to admit low power testing contentions & bases or to reopen record & request for hearing
SHANNON, J.M. Massachusetts, Commonwealth of #489 9346 89/10/20 1p 51607 004-51607 022

154 DOCKETED ITEMS

--8910310199 Motion for expedited appeal * Board moved to expedite appeal of LBP-89-28 on grounds of public policy & as grounds to reject intervenors' low power testing contentions Supporting info & Certificate of Svc encl SHANNON, J.M. Massachusetts, Commonwealth of 89/10/20 Atomic Safety and Licensing Appeal Panel 19pp 51607 005-51607 022

8910310203 Applicant answer to intervenors second motion to admit contentions on 890927 emergency plan exercise * Motion to assert additional bases for original onsite exercise contention JI-Onsite Ex-1 should be denied W/Certificate of Svc encl DIGMAN, T.G. Public Service Co. of New Hampshire DIGMAN, T.G. Ropes & Gray #489 9344 89/10/20 Atomic Safety and Licensing Board Panel 18pp 51607-175-51607 192

8910310072 Reconstitution of ASLAB * Appeal Board will consist of TS Moore chairman & HA Weber & GP Belwerk members W/ Certificate of Svc Served on 891023 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9334 89/10/23 4pp 51606 087-51606 093

8910310149 Order * Directs that applicant & NRC file response to atty general of Commonwealth of MA 891023 notice of appeal from Licensing Board 891012 memorandum & order by 891027 W/ Certificate of Svc Served on 891024 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9340 89/10/23 Office of the General Counsel (Post 860701) 5pp 51606 144-51606 148

8910310160 Advises that ASLAB reconstituted for portion of proceeding re motions to reopen for consideration of low power testing contentions TS Moore appointed as chairman & HA Weber & GP Belwerk members Related correspondence KOHL, C.N. Atomic Safety and Licensing Appeal Panel #489 9349 89/10/23 Atomic Safety and Licensing Appeal Panel 1p 51605 321-51606 321

8910310175 Memorandum & order * Denies Commonwealth of MA & Seacoast Anti-Pollution League 891020 motions for reconsideration of ALAB 922 W/Certificate of Svc Served on 891024 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9350 89/10/24 Massachusetts, Commonwealth of 7pp 51606 327-51606 333

H. General correspondence

8910180181 Forwards 890629 ltr to Judge Smith & documents for inclusion in records of licensing proceedings for plant for 890629 instruction W/six oversize encls COMLEY, S.B. We The People of The United States (We The People, Inc.) 89/08/30 CHILK, S.J. Office of the Secretary of the Commission 775pp 51553 011-51555 247

I. Financial Information

8910040086 Response of Commonwealth of MA atty general to Commission order of 890822 * Financial qualifications exemption should be waived w/respect to full power licensure of plant Supporting info & Certificate of Svc encl JONAS, S.A. Massachusetts, Commonwealth of #489 9228 89/09/26 Commissioners 150pp 51347 339-51348 175

8910040125 Forwards response to Commission 890822 order & New England Electric Sys Form 10-Q for quarter ending 890630 in support of Part III of response re insufficient funding for operating plant BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon #489 9232 89/09/26 CHILK, S.J. Office of the Secretary of the Commission 6pp 51348 202-51348 234

--8910040134 Seacoast Anti-Pollution League response to Commission 890822 order (re financial qualification of Seabrook util.) * Urges that ASLAB decision in ALAB 820 be affirmed & Commission order financial inquiry on broader basis Svc list encl BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Solomon 89/09/26 Commissioners 27pp 51348 208-51348 234

J. Insurance & Indemnity Information

8910180016 Forwards Amend 3 to Indemnity Agreement B-106 reflecting charges to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" NERSES, V. Project Directorate 1-3 89/10/05 BROWN, E.A. Public Service Co. of New Hampshire 8pp 51556 224-51556 228

8910250104 Forwards Amend 3 to Indemnity Agreement B-106 Definition of "Public Liability" in Paragraph 7, Article I deleted & substituted by listed paragraph Opinion ltr from Ropes & Gray dtd 890530 also encl FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/10/19 Document Control Branch (Document Control Desk) 5pp 51599 350-51599 356

O. Advisory Committee on Reactor Safeguards reports & correspondence

8910160251 Submits followup to ACRS 890913 ltr to Chairman Carr re emergency plan for full power operation of facility NRC will address issues that arose during low power testing & corrective actions recommended by FEMA in SSER 9 TAYLOR, J.M. Ofc of the Executive Director for Operations 89/10/10 FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 7pp 51523 215-51523 227

P. Operating license stage documents & correspondence

8910020106 Application for amend to License NPF-67, changing Tech Spec Table 3.6-1 to provide backup air supply sys to containment bldg compressed air sys FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/09/21 Document Control Branch (Document Control Desk) 2pp 51364 250-51364 255

--8910020108 Proposed Tech Spec Table 3.6-1, "Secondary Containment Bypass Leakage Paths" * Public Service Co. of New Hampshire 89/09/21 4pp 51364 252-51364 255

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc 13pp 51531 107-51531 117

8910200034 Notification of Significant Licensee Meeting 89-184 w/ Ltr of Prussia, PA to discuss corrective action plan item status & assessment program in preparation for power ascension program MCCABE, E.C. Region 1, Ofc of the Director 89/10/10 Region 1, Ofc 2pp 51576 218-51576 219

8910250101 Informs of completion of plant mods associated w/SSER Issues 56, 58 & 60 FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/10/17 Document Control Branch (Document Control Desk) 2pp 51607 212-51607 213

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear concerning request for info re status of implementation of USI requirements encl PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidated Edison Co. of New York, Inc 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & Ltr potential for increased roof loads & plant area flood runoff depth at power plants due to recent change in PMP criteria Svc list encl PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/10 Consolidated Edison Co. of New York, Inc 39pp 51622 069-51622 106

8910300045 Final response to FOIA request for records App G & H re PDR App II & releasable portions of App I records encl App I records held (rel FOIA Exemptions 5 & 7) GRIMSLEY, D.H. Division of Freedom of Information & Publications 890205 89/10/19 BROCK, M. Massachusetts, Commonwealth of 51635 011

--8908100098 Discusses activities for wk of 890827-0703 On 890822 ltr at Seabrook due to steam dump valve failure Manual scram related HODGES, M.W. Reactor Systems Branch (870411-890826) 89/06/22 Assistant Director for Systems (870411-890826) 44pp 51634 167-51634 167

--8910300046 Rev 2 to dated sys text, "Steam Dump Sys" BURKE, K.J., HANLEY, R.J., RICHARDSON, P.M. Public Service Co. of New Hampshire 86/10/15 110pp 51634 213-51635 011

Q. Inspection reports, IE Bulletins & correspondence

8909120145 Forwards Augmented Team Insp Rept 50-443/89-82 on enforcement conference issues & related regulatory requirements RUSSELL, W.T. Region 1, Ofc of the Director 89/08/17 BROWN, E.A. Consolidated Edison Co. of New York, Inc 51623 012-51623 014

--8910250253 Insp Rept 50-443/89-82 on 890628-30 Major areas of non-compliance, causes & safety significance contrary to test procedure criteria on 890622 ESELGROTH, P.W., WIGGINS, J.T., DUDLEY, N.F. Region 1, Ofc of the Director 7/29/82 42pp 51623 015-51623 075

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Pkgs Supplied by B&W" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 106pp 51349 100-51349 100

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 105pp 51337 005-51337 005

8909270211 Forwards enforcement conference meeting summary & assessment of safety significance, root causes, interim & final corrective actions potential violations documented in Insp Rept 50-443/89-82 KANE, W.F. Region 1, Ofc of the Director 89/09/18 BROWN, E.A. Electric & Gas Co. of New Jersey 30pp 51343 121-51343 150

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument System Modes" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 106pp 51337 200-51337 200

8910100104 Forwards SALP Rept 50-443/87-89 for Aug 1987 - June 1988 RUSSELL, W.T. Region 1, Ofc of the Director 89/09/26 BROWN, E.A. Consolidated Edison Co. of New York, Inc 51461 284-51461 324

--8910100108 SALP Rept 50-443/87-89 for Aug 1987 to June 1988 signed in areas of emergency preparedness & security & Category 2 of engineering/technical support underlying cause of personnel errors * Region 1, Ofc of the Director 89/08/23 33pp 51461 292-51461 328

8910200178 Notification of Significant SALP Mgt Meeting 89-152 on site to discuss SALP MCCABE, E.C. Region 1, Ofc of the Director 89/09/28 Region 1, Ofc 2pp 51565 348-51565 349

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Bow" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc 106pp 51531 001-51531 001

8910180062 Forwards summary of 890908 mgt meeting in Durham, NH Insp Team Insp Rept 50-443/89-82 & transcript of 890908 public hearing 890907 enforcement conference being issued separately JOHNSON, J.R. Region 1, Ofc of the Director 89/10/04 BROWN, E.A. Consolidated Edison Co. of New York, Inc 51544 001-51544 218

--8910180072 Summary of 890906 meeting w/util in Durham, NH re limited Insp Team Insp Rept 50-443/89-82 Agenda & viewgraphs encl MCCABE, E.C. Region 1, Ofc of the Director 89/10/04 Region 1, Ofc 25pp 51544 007-51544 031

- 8910180076 Transcript of 890906 public hearing to discuss results of NRC Region 1 on facility & receive public comments Pg 1-185
* Region 1, Ofc of the Director 89/09/06 186pp 51544.032-51544.218
- 8910180069 Forwards Safety Insp Rept 50-443/89-10 on 890926-28 No violations, deviations or unresolved items observed
ELLAMMY, R. Region 1, Ofc of the Director 89/10/05 BROWN, E.A. Public Service Co. of New Hampshire 2pp. 51557.001-51557.011
- 8910180073 Emergency Preparedness Insp Rept 50-443/89-10 on 890926-28 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness & annual partial participation emergency preparedness exercise on 890927
DOLE, LAZARUS, W.J. Region 1, Ofc of the Director 89/10/02 9pp 51557.033-51557.011
- 8910250352 Responds to request re augmented insp team rept on events surrounding conduct of natural circulation test at plant on 890622 Insp rept can be purchased from PDR
INGRAM, F. Public Affairs 89/10/06 LEWIS, M. Affiliation Not Assigned 3pp 51612.015-51612.016
- 8910310188 Notice of appeal * Appeals Licensing Board 891012 Memorandum & Order 1 pp 89-28 denying intervenors motions to admit low power testing contentions & bases or to reopen record & requests for hearing
SHANNON, J.M. Massachusetts, Commonwealth of #489 9346 89/10/20 1p 51607.004-51607.022
- 8910310189 Motion for expedited appeal * Board moved to expedite appeal of LBP 89-28 on grounds of public policy & as grounds to reject intervenors low power testing contentions Supporting info & Certificate of Svc encl
SHANNON, J.M. Massachusetts, Commonwealth of 89/10/20. Atomic Safety and Licensing Appeal Panel 18pp 51607.005-51607.022
- T. Hearing transcripts on non-antitrust matters**
- 8910180062 Forwards summary of 890906 mgt meeting in Durham, NH re Augmented Insp Team Insp Rept 50-443/89-82 & transcript of 890906 public hearing Summary of 890907 enforcement conference being issued separately
JOHNSON, J.R. Region 1, Ofc of the Director 89/10/04 BROWN, E.A. Public Service Co. of New Hampshire 6pp 51544.001-51544.218
- 8910180076 Transcript of 890906 public hearing to discuss results of NRC Region 1 on facility & receive public comments Pg 1-185
* Region 1, Ofc of the Director 89/09/06 186pp 51544.032-51544.218
- 8910240292 Transcript of ASLB 891019 hearing in Bethesda, MD re offsite emergency planning Pp 28.287-28.321.
* Atomic Safety and Licensing Board Panel 89/10/19 27pp 51581.018-51581.044.
- U. Congressional/Executive Correspondence**
- 8910170177 Responds to 890926 ltr re role in FEMA change in position pertaining to adequacy of State of NH emergency plans for plant FEMA decision reviewed & supported by ASLB & GAO
STELLO, V. Ofc of the Executive Director for Operations 89/10/02 HUMPHREY, G.J. Senate 1p. 51530.277-51530.296
- 8910170178 Stello response to GJ Humphrey on Question 1 re Stello involvement in evacuation planning process for plant.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 1p. 51530.278-51530.278
- 8910170180 Stello response to GJ Humphrey on Question 2 re FEMA official assertion that State of NH radiological emergency response plan not adequate.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 1p. 51530.279-51530.279
- 8910170182 Stello response to Humphrey on Question 3 re whether Stello discussed FEMA position w/other federal govt official, including FEMA or State of NH on or after June 1987.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 3pp 51530.280-51530.282
- 8910170183 Stello response to GJ Humphrey on Question 4 re NRC actions directed, authorized or requested by Stello concerning FEMA position as released in June 1987 or as reflected in Sept 1987
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 1p. 51530.283-51530.283
- 8910170185 Stello response to GJ Humphrey Question 5 on contacts w/NRC & FEMA re evacuation planning at plant.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 1p. 51530.284-51530.284.
- 8910170187 Stello response to GJ Humphrey on Question 6 re conflicting testimony surrounding author role in FEMA reversal of decision on beach population
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 3pp. 51530.285-51530.287
- 8910170189 Stello response to GJ Humphrey on Question 7 concerning NRC documents re negotiations or discussions w/FEMA on emergency planning at plant, including transcripts or notes from meetings involving officials from NRC & FEMA
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 2pp. 51530.288-51530.289.
- 8910170194 Stello response to GJ Humphrey Question 8 re FEMA agreement w/ Stello at 890118 meeting to shift FEMA position on plant beach population.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 1p. 51530.290-51530.280
- 8910170195 Stello response to GJ Humphrey Question 9 on FEMA 890113 testimony to Judge Smith re plant & account of author 890115 conversation w/G Peterson expressing concerns w/FEMA position.
STELLO, V. Ofc of the Executive Director for Operations 89/09/26 HUMPHREY, G.J. Senate 2pp. 51530.291-51530.292.
- 8910170197 Requests answers to listed questions concerning recipient role, if any, in FEMA Mar 1988 reversal of June 1987 position on sheltering issue for plant per recipient nomination as Assistant Secretary of Energy for Defense Programs
HUMPHREY, G.J. Senate 89/09/26 STELLO, V. Ofc of the Executive Director for Operations 4pp. 51530.293-51530.298.
- 8910300045 Final response to FOIA request for records App G & H records available in PDR App H & releasable portions of App I records encl App I records partially withheld (ref FOIA Exemptions 5 & 7).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/10 BROCK, M. Massachusetts, Commonwealth of. 6pp. 51834.161-51835.011.
- 8910180076 Transcript of 890906 public hearing to discuss results of NRC Region 1 on facility & receive public comments Pg 1-185
* Region 1, Ofc of the Director 89/09/06 186pp 51544.032-51544.218
- 8910180069 Forwards Safety Insp Rept 50-443/89-10 on 890926-28 No violations, deviations or unresolved items observed
ELLAMMY, R. Region 1, Ofc of the Director 89/10/05 BROWN, E.A. Public Service Co. of New Hampshire 2pp. 51557.001-51557.011
- 8910180073 Emergency Preparedness Insp Rept 50-443/89-10 on 890926-28 No violations, deviations or unresolved items noted Major areas inspected emergency preparedness & annual partial participation emergency preparedness exercise on 890927
DOLE, LAZARUS, W.J. Region 1, Ofc of the Director 89/10/02 9pp 51557.033-51557.011
- 8910250352 Responds to request re augmented insp team rept on events surrounding conduct of natural circulation test at plant on 890622 Insp rept can be purchased from PDR
INGRAM, F. Public Affairs 89/10/06 LEWIS, M. Affiliation Not Assigned 3pp 51612.015-51612.016
- 8910400381 NRC Info Notice 89-070. "Possible Indications of Misrepresented Vendor Products. Svc list encl
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.226
- 8910250054 Applicant response to intervenors motion to admit contentions on 890927 emergency plan exercise * Urges that motion be denied & proffered contention be excluded Related info encl W/Certificate of Svc.
DOGAN, T.G. Public Service Co. of New Hampshire #489 9312 89/10/11. Atomic Safety and Licensing Board Panel 48pp. 51561.198-51561.240
- 8910180133 Intervenor's second motion to admit contentions on 890927 emergency plan exercise * Advises that applicant contentions filed on 890929 to admit additional bases re scope of onsite exercise should be admitted W/Certificate of Svc.
GREER, L.B. Massachusetts, Commonwealth of. GREER, L.B. Seacoast Anti-Pollution League GREER, L.B. New England Coalition on Nuclear Power on #489 9308 89/10/13 Atomic Safety and Licensing Board Panel 403pp 51496.252-51498.064
- 8910200070 Final response to FOIA request for records App A record encl
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/10 WELT, A.M. Alpha Omega Technology, Inc. 2pp. 51542.108-51542.110
- 8910200073 List of Ofc of Investigations cases resulting in DOJ convictions as of 891010
* Ofc of Investigations (Pre 880201) 89/10/10 1p 51542.110-51542.110
- 8910250043 NRC response to intervenors motion to admit contentions on 890927 exercise * Motion opposed due to motion failing to provide requisite showing for motion to reopen & adequate basis for proffered contention.
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9315 89/10/16 Atomic Safety and Licensing Board Panel. 15pp 51561.248-51561.284
- 8910250049 Affidavit of F Kantor re intervenors motion to admit contentions on onsite exercise * Advises that 890927 exercise of plant create plan considered sufficient in scope to test emergency response capability W/Certificate of Svc.
KANTOR, F. Office of the General Counsel (Post 880701). 89/10/16 22pp 51561.263-51561.284.
- 8910250011 Intervenor's motion for summary disposition on Contentions JI-Onsite Ex-1 & JI-Onsite Ex-2 * Board should enter summary disposition in favor of contentions filed on 890929 & 1013 on grounds of no genuine issue of material fact in dispute
BROCK, M.T. Massachusetts, Commonwealth of #489 9323. 89/10/18. Atomic Safety and Licensing Board Panel. 6pp 51561.286-51561.339
- 8910250042 Memorandum of intervenors in support of motion for summary disposition of scope contentions filed in response to 890927 onsite exercise * W/supporting info & Certificate of Svc.
BROCK, M. Massachusetts, Commonwealth of 89/10/18 Atomic Safety and Licensing Board Panel 48pp. 51561.294-51561.339
- 8910130014 NRC Info Notice 89-071. "Disruption of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSS, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333
- R. Periodic operating reports & related correspondence**
- 8909270083 Monthly operating rept for Aug 1989 for Seabrook Unit 1 W/890915 ltr
NARDONE, P., FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/08/31. 7pp 51338.189-51338.195.
- 8910260269 Monthly operating rept for Sept 1989 for Seabrook Station Unit 1 W/891016 ltr
NARDONE, P., FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/09/30 6pp 51824.086-51824.091.
- S. Reportable occurrences, LERs & related correspondence**
- 8910020005 RO on 890902, radiation monitor inoperable for period exceeding 7 days Caused by installation of nonfuse dependent isolation devices in communication loops of radiation data mgt sys & need for relocation of monitor due to new design
FEIGENBAUM, T.C. Public Service Co. of New Hampshire 89/09/25. Document Control Branch (Document Control Desk) 2pp 51365.087-51365.088
- 8910170274 LER 89-011-00 on 890905, determined that three piping penetrations in condensate storage tank encl not sealed Root cause under investigation Penetrations sealed & Tech Specs surveillance log revised W/891005 ltr
BELANGER, R.R., FEIGENBAUM, T.C. Public Service Co. of New Hampshire. 89/10/05 4pp 51526.018-51526.022.

156 DOCKETED ITEMS

-8908070046 Requests that questions re ability to operate plant safely per procedure at Seabrook be thoroughly addressed before further low power operations permitted at plant
KANE, F. J. House of Rep. 89/06/13. TECHN. W. Commissioners. 2pp. 51674-211-51674-212

V. Operator Examinations

8910160170 Notification of contract execution Task Order 12. "Replacement Exam at Seabrook Nuclear Power Plant." to "Technical Assistance to Support Operator Licensing Activities." awarded to Sonalysis Inc.
BRENNAN, P.A. Contract Administration Branch. F/W L-1269-9. 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411). PULSIFER, K. NRC. No Detailed Affidavit Given. 1p. 51522-202-51522-205

-8910160172 (tr) Contract NRC 03 89 031, Task Order 12. "Replacement Exam at Seabrook Nuclear Power Plant." to "Technical Assistance to Support Operator Licensing Activities." awarded to Sonalysis Inc.
BELL, S. Office of Administration (Post 890205). F/W L-1269-9. 89/09/22. PETERSEN, L.R. Sonalysis Inc. 3pp. 51522-203-51522-205

8910040233 Motion for reconsideration * Requests that Board reconsider 890926 order & accept enc. exhibits as supp's to Jul & Aug low power testing findings due to intervenors not receiving start-up test procedure until 890922 W/Certificate of Svc
THAFICONT, J. Massachusetts, Commonwealth of. #489 9240. 89/09/28. Atomic Safety and Licensing Board Panel. 23pp. 51347-038-51347-120

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8909280098 General Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term hoardingkeeping Svc list encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531-107-51531-117

8910180250 General Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 6pp. 51622-003-51622-088

8910180273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re plant at for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 3pp. 51622-069-51622-105

8910300045 Final response to FOIA request for records App G & H records available in PDR App H & releasable portions of App I records encl App I records partially withheld (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/19. BROCK, M. Massachusetts, Commonwealth of. 6pp. 51634-161-51634-166

-8908100098 Discusses activities for wk of 890627-0703 On 890622, transient occurred at Seabrook due to steam dump valve failure Manual scram initiated
HOGGESS, M.W. Reactor Systems Branch (870411-890826). 89/06/27. THADAN, J.A.C. Assistant Director for Systems (870411-890826). 4app. 51634-167-51634-210

-8910300046 Rev 2 to detailed sys text, "Steam Dump Sys"
BURKE, K.J., HANLEY, R.J., RICHARDSON, P.M. Public Service Co. of New Hampshire. 89/10/15. 110pp. 51634-213-51635-011.

F. Security, medical, emergency & fire protection plans

8910100316 Rev 0 to "New Hampshire Yankee Seabrook Station 1989 Graded Exercise," conducted on 890927
Public Service Co. of New Hampshire. 89/09/27. 420pp. 51463-049-51464-186

8910040233 Motion for reconsideration * Requests that Board reconsider 890926 order & accept enc. exhibits as supp's to Jul & Aug low power testing findings due to intervenors not receiving start-up test procedure until 890922 W/Certificate of Svc
THAFICONT, J. Massachusetts, Commonwealth of. #489 9240. 89/09/28. Atomic Safety and Licensing Board Panel. 23pp. 51347-038-51347-120

8910130020 Intervenor's motion to admit contentions on 890927 emergency plan exercise * Requests hearing & to engage in discovery for hearing on contention Supporting documentation & Certificate of Svc encl
GREER, L.B. Massachusetts, Commonwealth of. #489 9251. 89/09/28. Atomic Safety and Licensing Board Panel. 11pp. 51448-001-51448-111

8910160176 Responds to 890828 ltr re Board of Selectmen decision to participate fully in emergency response planning for plant despite RJ Lynch reservations about adequacy of evacuation plan
ROBERTS, T.M. Commissioners. 89/10/05. LYNCH, R.J., GAMLIN, R. North Hampton, NH. 1p. 51526-140-51526-142

8910250054 Applicant response to intervenors motion to admit contentions on 890927 emergency plan exercise * Urges that motion be denied & proffered contention be excluded Related info and W/Certificate of Svc
DIGNAN, T.G. Public Service Co. of New Hampshire. #489 9312. 89/10/11. Atomic Safety and Licensing Board Panel. 48pp. 51561-198-51561-246

8910180133 Intervenor's second motion to admit contentions on 890927 emergency plan exercise * Advises that applicant contentions filed on 890928 to admit addl bases re scope of onsite exercise should be admitted W/Certificate of Svc
GREER, L.B. Massachusetts, Commonwealth of. #489 9308. 89/10/13. Atomic Safety and Licensing Board Panel. 40pp. 51496-252-51498-064

8910250043 NRC response to intervenors motion to admit contentions on 890927 emergency plan exercise * Motion opposed due to motion failing to provide reqs to show reason & adequate basis for proffered contention
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement. 10/16. Atomic Safety and Licensing Board Panel. 15pp. 51561-248-51561-284

-8910250049 Affidavit of F. Kantor re intervenors motion to admit contention exercise * Advises that 890927 exercise of plant onsite plan consists scope to test emergency response capability W/Certificate of Svc
KANTOR, F. Office of the General Counsel (Post 860701). 89/10/16. Atomic Safety and Licensing Board Panel. 8pp. 51561-284-51561-284

8910250011 Intervenor's motion for summary disposition on Contentions & JC's to Ex-2 * Board should enter summary disposition on fact filed on 890929 & 1013 on grounds of no genuine issue of material fact
BROCK, M.T. Massachusetts, Commonwealth of. #489 9323. 89/10/19. Atomic Safety and Licensing Board Panel. 8pp. 51561-284-51561-339

-8910250042 Memorandum of intervenors in support of motion for summary disposition on 890927 exercise of plant onsite plan exercise * W/Certificate of Svc
BROCK, M.T. Massachusetts, Commonwealth of. 89/10/18. Atomic Safety and Licensing Board Panel. 48pp. 51561-294-51561-319

8910310150 Motion for Commonwealth of MA. atty general for reconsideration * Board should reverse determination that emergency plan record for safety regulation W/supporting info & Certificate of Svc
THAFICONT, J.M. Massachusetts, Commonwealth of. #489 9348. 89/10/19. Atomic Safety and Licensing Board Panel. 10pp. 51606-149-51606-317

G. Adjudicatory correspondence

8910040086 Response of Commonwealth of MA. atty general to Com. 890827 * Financial qualifications exemption should be waived w/resp. license re of plant. Supporting info & Certificate of Svc encl
JONAS, S.A. Massachusetts, Commonwealth of. #489 922A. 89/09/28. 150pp. 51347-349-51348-175

8910040125 Forwards response to Commission 890822 order & New Sys Form 10 Q for quarter ending 890630 in support of Part III of recent finding for operating plant
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backusmon. #489 9232. 89/09/26. CHILK, S.J. Office of the Secretary of State. 5pp. 51548-202-51548-234

-8910040134 Seacoast Anti-Pollution League response to Commission 890822 order re financial qualification of Seabrook unit * Urges that ASI AD discontinue effort & Commission order financial inquiry on broader basis Svc
BACKUS, R.A. Seacoast Anti-Pollution League. BACKUS, R.A. Backusmon. 89/09/26. Commissioners. 27pp. 51348-202-51348-234

8910040155 NRC Staff opposition to motion of Commonwealth of MA. atty general for finding of contentions arising out of Sept 1983 onsite exercise at establishes no good cause to show scheduling re W/Certificate of Svc
REIS, F.J. Reactor Licensing Branch. #489 9234. 89/09/26. Atomic Safety and Licensing Board Panel. 7pp. 51348-238-51348-244

8910130002 Expresses displeasure w/actions taken by recipient clerk down hall on 890927 Restricting access to public facility deemed discriminatory Related correspondence
THAFICONT, J. Massachusetts, Commonwealth of. #489 9251. 89/10/19. DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. 7pp. 51448-147-51448-148

8910130017 Applicant motion for leave to file reply to response of C. MA atty general to applicant motion to submit. * Certificate of Svc
DIGNAN, T.G. Public Service Co. of New Hampshire. DIGNAN, T.G. #489 9249. 89/09/27. Atomic Safety and Licensing Board Panel. 51447-358

8910040161 Advises that NRC does not intend to file response to C. MA 890911 motion for leave to file reply to certain applicant response findings
YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement. 09/28. SMITH, T.W., MCCORMACK, K.A., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 51348-247-51348-247

8910040184 Notice of withdrawal * Requests that email & svc lists be an author name due to author withdrawal in proceedings Svc should Young & EJ Reis at stated address W/Certificate of Svc
TUFK, S.E. Assistant General Counsel for Hearings & Enforcement. 09/28. 4pp. 51348-266-51348-269

8910040233 Motion for reconsideration * Requests that Board reconsider & accept enc. exhibits as supp's to Jul & Aug low power testing findings due to intervenors not receiving start-up test procedure until 890922 W/Certificate of Svc
THAFICONT, J. Massachusetts, Commonwealth of. #489 9240. 89/09/28. Atomic Safety and Licensing Board Panel. 23pp. 51347-038-51347-120

8910130020 Intervenor's motion to admit contentions on 890927 emergency plan exercise * Requests hearing & to engage in discovery for hearing on contention Supporting documentation & Certificate of Svc encl
GREER, L.B. Massachusetts, Commonwealth of. GREER, L.B. Seacoast Anti-Pollution League. GREER, L.B. New England Coalition on Nuclear Pollution. #489 9312. 89/10/11. Atomic Safety and Licensing Board Panel. 11pp. 51448-001-51448-111

8910130013 Requests that PJ Matthews & L Kopelman be deleted from represents city of Newburyport
SAINT ANDRE, B. Newburyport, MA. SAINT ANDRE, B. Kopelman. 9248. 89/09/29. Docketing & Services Branch. 1p. 51448-112-51448-112

8910130007 NRC Staff response to applicant motions to strike comments of Commonwealth of MA atty general on applicant response to ASLAB order of 890830 & Seacoast Anti-Pollution League response in accordance w/ASLAB * W/Certificate of Svc
 CARL L.G. Assistant General Counsel for Hearings & Enforcement #489 9246 89/10/12 Atomic Safety and Licensing Appeal Panel 8pp 51448 139-51448 146

8910180029 App cant response to Board memorandum & order of 890925 * Actual response of ASLAB to include evacuation time estimates will not be made until after initial power testing order to allow incorporation w/Certificate of Svc
 DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #489 9262 89/10/03 Atomic Safety and Licensing Board Panel 4pp 51499 085-51499 091

8910130074 NRC Staff response to Commonwealth of MA motion for leave to file reply to applicant & staff responses to intervenors 890820 motion to add bases & further power testing contentions * Motion opposed w/Certificate of Svc
 SESE J Reactor Licensing Branch #489 9261 89/10/04 Atomic Safety and Licensing Board Panel 3pp 51448 215-51448 226

8910130077 Affidavit of MT Miller * Discusses sharing of info re Augmented Insp Team observations of natural circulation test & manual reactor trip w/atty general for state liaison program
 MILLER, M.T. Office of the General Counsel (Post 860701) MILLER, M.T. Region 1, Office of the Director 89/09/28 3pp 51448 217-51448 219

8910130082 Affidavit of JR McGrath * Lists points made during conversation w/P Agency of Commonwealth of MA re draft inspurpt on termination of low power testing & reactor shutdown w/Certificate of Svc
 MCGRATH, J.R. Office of the General Counsel (Post 860701) MCGRATH, J.R. Region 1, Office of the Director 89/09/28 7pp 51448 220-51448 226

8910180036 Applicant response to intervenor motion for reconsideration * Commonwealth of MA motion to reconsider ASLB 890926 order should be denied on basis that no new facts or matter provided w/Certificate of Svc
 DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #489 9283 89/10/04 Atomic Safety and Licensing Board Panel 4pp 51499 090-51499 099

8910180045 NRC Staff opposition to applicant motion for leave to file reply to response of Commonwealth of MA atty general (MAG) to applicant motion to strike MAG 890915 comments & applicant motion to submit * W/Certificate of Svc
 CARL L.G. Assistant General Counsel for Hearings & Enforcement #489 9284 89/10/05 Atomic Safety and Licensing Appeal Panel 8pp 51499 182-51499 189

8910180063 Memorandum & order * Certifies to Commission issue whether Commonwealth of MA atty general insinuates re dose reductions & consequences that will be under State of NH emergency plan considered admissible w/Certificate of Svc Served on 891011
 HAGGISE, E. Atomic Safety and Licensing Appeal Panel #489 9288 89/10/11 Commonwealth 26pp 51498 198-51498 225

8910250054 App cant response to intervenors motion to admit contentions on 890927 emergency plan exercise * Urges that motion be denied & proffered contention be excluded Related info encl w/Certificate of Svc
 DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #489 9312 89/10/11 Atomic Safety and Licensing Board Panel 46pp 51561 198-51561 246

8910180081 Memorandum & order (denying intervenors motions to admit low power testing contentions & bases or reopen record & request for hearing) * W/Certificate of Svc Served on 891012
 COLE, R.F. Atomic Safety and Licensing Board Panel #489 9293 89/10/12 Massachusetts, Commonwealth of 59pp 51498 260-51498 324

8910180091 Notice of appointment of adjudicatory employee * Advises that TK Cohen of NRC appointed to advise Commission on issues in proceeding re emergency planning requirements w/Certificate of Svc Served on 891012
 COLE, R.F. Office of the Secretary of the Commission #489 9291 89/10/12 App 51498 325-51498 328

8910180109 Order * Appellants before ASLAB should file & serve briefs on or before 891027, applicant by 891103 & NRC by 891108 re issue of Commonwealth of MA atty general testimony w/Certificate of Svc Served on 891016
 CHILK, S.J. Office of the Secretary of the Commission #489 9302 89/10/13 Office of the General Counsel (Post 860701) 6pp 51499 352-51499 357

8910180133 Intervenor's second motion to admit contentions on 890927 emergency plan exercise * Advises that applicant contentions filed on 890929 to admit additional bases re scope of onsite exercise should be admitted w/Certificate of Svc
 GREER, L.B. Massachusetts, Commonwealth of GREER, L.B. Seacoast Anti-Pollution League GREER, L.B. New England Coalition on Nuclear Pollution #489 9308 89/10/13 Atomic Safety and Licensing Board Panel 400pp 51498 252-51498 064

8910180167 Correly ltr to Smith, dtd 890629 & S Chik, dtd 890630 * Advises that 3159 documents reviewed by Seabrook ASLB & will be placed in PDF Served on 891010
 JULIAN, E.L. Docketing & Services Branch #489 9301 89/10/13 COMLEY, S.B. We The People of the United States (We The People, Inc.) 2pp 51499 000-51499 091

8910180161 Forwards 890629 ltr to Judge Smith & documents for inclusion in records of licensing proceedings for plant per 890629 instructon.
 COMLEY, S.B. We The People of the United States (We The People, Inc.) 89/06/30 CHILK, S.J. Office of the Secretary of the Commission 1p 51499 082-51499 091

8910180166 Urges that Commission decision on whether people can be evacuated safely in event of nuclear accident at plant not be made w/o reviewing encl documents & testimony Certificate of Svc encl.
 COMLEY, S.B. We The People of the United States (We The People, Inc.) 89/08/29 SMITH, J. Atomic Safety and Licensing Board Panel 9pp 51499 083-51499 091

8910250018 Advises that NRC does not intend to file response to Commonwealth of MA 890828 motion for reconsideration per ASLB 891012 Memorandum & Order LBP 6-28 denying intervenors motions to admit low power testing contentions & bases
 BACHMANN, R.G. Assistant General Counsel for Hearings & Enforcement #489 9314 89/10/16 SMITH, W., COLE, R.F., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 1p 51581 285-51581 285

8910250043 NRC response to intervenors motion to admit contentions on 890927 exercise * Motion opposed due to motion failing to provide requisite showing for motion to reopen & adequate basis for proffered contention
 YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9315 89/10/16 Atomic Safety and Licensing Board Panel 15pp 51561 248-51561 284

8910250049 Affidavit of F Kantor re intervenors motion to admit contentions on onsite exercise * Advises that 890927 exercise of plant onsite plan considered sufficient in scope to test emergency response capability w/Certificate of Svc
 KANTOR, F. Office of the General Counsel (Post 860701) KANTOR, F. Emergency Preparedness Branch 89/10/16 22pp 51561 263-51561 284

8910250060 Intervenor's motion to amend intervenors motions of 890929 & 1013 to admit contentions on 890927 onsite emergency plan exercise * Moves Board to accept Nunc Pro Tunc intervenors further legal argument Certificate of Svc encl
 BROCK, M.T. Massachusetts, Commonwealth of BROCK, M.T. Seacoast Anti-Pollution League BROCK, M.T. New England Coalition on Nuclear Pollution #489 9313 89/10/16 Atomic Safety and Licensing Board Panel 11pp 51561 157-51561 167

8910250112 Forwards notarized signature page to EF Fox affidavit for insertion to affidavit filed w/NRC 891016 response to intervenors motion to admit contentions on 890927 exercise
 YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9319 89/10/17 SMITH, W., COLE, R.F., MCCOLLOM, K.A. Atomic Safety and Licensing Board Panel 2ip 51561 111-51561 112

8910250011 Intervenor's motion for summary disposition on Contentions Ji-Ons to Ex-1 & Ji-Onsite Ex-2 * Board should enter summary disposition in favor of contentions filed on 890929 & 1013 on grounds of no genuine issue of material fact & dispute
 BROCK, M.T. Massachusetts, Commonwealth of BROCK, M.T. Seacoast Anti-Pollution League BROCK, M.T. New England Coalition on Nuclear Pollution #489 9323 89/10/18 Atomic Safety and Licensing Board Panel 8pp 51561 286-51561 339

8910250042 Memorandum of intervenors in support of motion for summary disposition of scope contentions filed in response to 890927 onsite exercise * W/supporting info & Certificate of Svc
 BROCK, M.T. Massachusetts, Commonwealth of 89/10/18 Atomic Safety and Licensing Board Panel 46pp 51561 294-51561 339

8910250080 Memorandum & Order CL1-89-20 * Denies applicant waiver or exception from rules re reducing size of EPZ & requirement to perform emergency exercise within 1 yr of issuance of full power license w/Certificate of Svc Served on 891019
 CHILK, S.J. Office of the Secretary of the Commission #489 9326 89/10/19 Public Service Co. of New Hampshire 26pp 51561 120-51561 145

8910310090 Motion for partial reconsideration of ALAB 922 on behalf of Seacoast Anti-Pollution League * Appral Board moved to reconsider holding that emergency planning accident for safety requirement w/svc list
 BACKUS, R.A. Seacoast Anti-Pollution League BACKUS, R.A. Backus, Meyer & Scholten #489 9337 89/10/20 Atomic Safety and Licensing Appeal Panel 10pp 51606 100-51606 109

8910310150 Motion for Commonwealth of MA atty general for reconsideration of ALAB 922 * Board should reverse determination that emergency planning considered second tier safety regulation w/supporting info & Certificate of Svc
 TRAFICANTE, J.M. Massachusetts, Commonwealth of #489 9338 89/10/20 Atomic Safety and Licensing Appeal Panel 100pp 51606 148-51606 317

8910310174 Applicant response to intervenors motion to amend intervenors motions of 890920 & 1013 to admit contentions on 890927 onsite emergency plan exercise * Issued in admittance committed to Board discretion Certificate of Svc encl
 DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #489 9345 89/10/20 Atomic Safety and Licensing Board Panel 5pp 51606 322-51606 326

8910310188 Notice of appeal * Appeals Licensing Board 891012 Memorandum & Order LBP 89-28 denying intervenors motions to admit low power testing contentions & bases or to reopen record & requests for hearing
 SHANNON, J.M. Massachusetts, Commonwealth of #489 9346 89/10/20 1p 51607 004-51607 022

8910310199 Motion for expedited appeal * Board moved to expedite appeal of LBP 89-28 on grounds of public policy & as grounds to reject intervenors low power testing contentions Supporting info & Certificate of Svc encl
 SHANNON, J.M. Massachusetts, Commonwealth of 89/10/20 Atomic Safety and Licensing Appeal Panel 19pp 51607 005-51607 022

8910310203 Applicant answer to intervenors second motion to admit contentions on 890927 emergency plan exercise * Motion to assert addl bases for original onsite exercise contention Ji-Onsite Ex-1 should be denied w/Certificate of Svc
 DIGNANT, T.G. Public Service Co. of New Hampshire DIGNANT, T.G. Ropes & Gray #489 9344 89/10/20 Atomic Safety and Licensing Board Panel 18pp 51607 175-51607 192

8910310072 Reconstitution of ASLAB * Appeal Board will consist of TS Moore, chairman & HA Wilbur & GP Bollwerk, members w/Certificate of Svc Served on 891023
 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9334 89/10/23 4pp 51606 087-51606 080

8910310149 Order * Directs that applicant & NRC file response to atty general of Commonwealth of MA 891020 notice of appeal from Licensing Board 891012 memorandum & order by 891027 w/Certificate of Svc Served on 891024
 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9340 89/10/23 Office of the General Counsel (Post 860701) 5pp 51606 144-51606 148

8910310180 Advises that ASLAB reconstituted for portion of proceeding re motions to reopen for consideration of low power testing contentions TS Moore appointed as chairman & HA Wilbur & GP Bollwerk, members Related correspondence
 KOHL, C.N. Atomic Safety and Licensing Appeal Panel #489 9349 89/10/23 Atomic Safety and Licensing Appeal Panel 1p 51606 321-51606 321

8910310175 Memorandum & order * Denies Commonwealth of MA & Seacoast Anti-Pollution League 891020 motions for reconsideration of ALAB 922 w/Certificate of Svc Served on 891024
 TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel #489 9350 89/10/24 Massachusetts, Commonwealth of 7pp 51606 327-51606 333

158 DOCKETED ITEMS

H. General correspondence

8910180161 Forwards 890629 ltr to Judge Smith & documents for inclusion in records of licensing proceedings for plant per 890629 instruction W/six covers re encls COMLEY, S.B. We The People of The United States (We The People, Inc.) 89/06/30 CHILK, S.J. Office of the Secretary of the Commission 775pp 51531 011-51555 247

I. Financial information

8910040086 Response of Commonwealth of MA atty general to Commission order of 890822 * Financial qualifications exemption should be waived w/respect to full power licensure of plant. Supporting info & Certificate of Svc encl JONAS, S.A. Massachusetts, Commonwealth of #489 9228 89/09/26 Commissioners 150pp 51347 339-51348 175.

8910040125 Forwards response to Commission 890822 order & New England Electric Sys Form 10 Q for quarter ending 890630 in support of Part III of response re insufficient funding for operating plant BACKUS, R.A. Seacoast Anti-Pollution League #469 9232 89/09/26 CHILK, S.J. Office of the Secretary of the Commission 6pp 51348 202-51348 234.

8910040134 Seacoast Anti-Pollution League response to Commission 890822 order (re financial qualification of Seabrook unit) * Urges that ASL&B decision in At AD-920 be affirmed & Commission order financial inquiry on broader basis Svc list encl BACKUS, R.A. Seacoast Anti-Pollution League 89/09/26 Commissioners 27pp 51348 208-51348 234

O. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co of New York, Inc 108pp 51349 100-51348 208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co of New York, Inc 105pp 51337 095-51337 199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co of New York, Inc 106pp 51337 200-51337 304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co of New York, Inc 106pp 51531 001-51531 106

8910250352 Responds to request re augmented insp team rept on events surrounding conduct of natural circulation test at plant on 890822 insp rept can be purchased from PDR INGRAM, F. Public Affairs 89/10/06 LEWIS, M. Affiliation Not Assigned 3pp 51612 015-51612 016.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co of New York, Inc 109pp 51531 118-51531 226

8910250054 Applicant response to intervenors motion to admit contentions on 890927 emergency plan exercise * Urges that motion be denied & proffered contention be excluded Related info encl W/Certificate of Svc O'NEILL, T.G. Public Service Co. of New Hampshire #489 9312 89/10/11 Atomic Safety and Licensing Board Panel 48pp 51561 199-51561 246

8910180133 Intervenor's second motion to admit contentions on 890927 emergency plan exercise * Advises that applicant contentions filed on 890929 to admit additional bases re scope of onsite exercise should be admitted W/Certificate of Svc GREER, L.R. Massachusetts, Commonwealth of #489 9308 89/10/13 Atomic Safety and Licensing Board Panel 400pp 51496 252-51496 064.

8910250043 NRC response to intervenor's motion to admit contentions on 890927 exercise * Motion opposed due to motion failing to provide requisite showing for motion to reopen & adequate basis for proffered contention YOUNG, M.A. Assistant General Counsel for Hearings & Enforcement #489 9315 89/10/16 Atomic Safety and Licensing Board Panel 15pp 51561 248-51561 284.

8910250049 Affidavit of F Kantor re intervenor's motion to admit contentions on onsite exercise * Advises that 890927 exercise of plant onsite plan considered sufficient in scope to test emergency response capability W/Certificate of Svc KANTOR, F. Office of the General Counsel (Post 860701) 89/10/16 22pp 51561 283-51561 284

8910250011 Intervenor's motion for summary disposition on Contentions JI-Onsite Ex-1 & JI-Onsite Ex-2 * Board should enter summary disposition in favor of contentions filed on 890928 & 1013 on grounds of no genuine issue of material fact in dispute BROCK, M.T. Massachusetts, Commonwealth of #489 9323 89/10/18 Atomic Safety and Licensing Board Panel 8pp 51561 286-51561 339

8910250042 Memorandum of intervenors in support of motion for summary disposition of scope contentions filed in response to 890827 onsite exercise * W/supporting info & Certificate of Svc BROCK, M. Massachusetts, Commonwealth of 89/10/18 Atomic Safety and Licensing Board Panel 46pp 51561 294-51561 338

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 107pp 51531 227-51531 333.

S. Reportable occurrences, LERs & related correspondence

8910310188 Notice of appeal * Appeals Licensing Board 891012 Memorandum LBP 89-28 denying intervenor's motions to admit low power test bases or in response record & requests for hearing SHANNON, J.M. Massachusetts, Commonwealth of #489 9346 51607 004-51607 022

8910310199 Motion for expedited appeal * Board moved to expedite 89-28 on grounds of public policy & as grounds to reject intervenor's contentions Supporting info & Certificate of Svc encl SHANNON, J.M. Massachusetts, Commonwealth of 89/10/20 Atomic Safety and Licensing Board Panel 13pp 51607 005-51607 022

T. Hearing transcripts on non-antitrust matters

8910240292 Transcript of ASLB 891019 hearing in Bethesda, MD re evacuation planning Pp 28 297-298 321 * Atomic Safety and Licensing Board Panel 89/10/19 27pp 51561 278-51561 278

U. Congressional/Executive Correspondence

8910170177 Responds to 890926 ltr re role in FEMA change in position adequacy of State of NH emergency plans for plant FEMA decision reported by AS, B & GAO STELLO, V. Office of the Executive Director for Operations 89/10/02 Senate 1p 51530 277-51530 296

8910170178 Stello response to GJ Humphrey on Question 1 re State evacuation planning process for plant STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 1p 51530 278-51530 278

8910170180 Stello response to GJ Humphrey on Question 2 re FEMA that State of NH radiological emergency response plan not adequate STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 1p 51530 279-51530 279

8910170182 Stello response to Humphrey on Question 3 re whether FEMA position w/other federal govt official, including FEMA or State of June 1987 STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 3pp 51530 280-51530 282

8910170183 Stello response to GJ Humphrey on Question 4 re directed authorized or requested by Stello concerning FEMA position June 1987 or as relied in Sept 1987 STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 1p 51530 283-51530 283

8910170185 Stello response to GJ Humphrey Question 5 on contacts re evacuation planning at plant STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 1p 51530 284-51530 284.

8910170187 Stello response to GJ Humphrey on Question 6 re contacts surrounding author role in FEMA reversal of decision on beach population STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 3pp 51530 285-51530 287

8910170189 Stello response to GJ Humphrey on Question 7 concerning negotiations or discussions w/FEMA on emergency plan, including transcripts or notes from meetings involving officials FEMA STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 2pp 51530 288-51530 289.

8910170194 Stello response to GJ Humphrey Question 8 re FEMA Stello at 880118 meeting to shift FEMA position on plant beach population STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 1p 51530 290-51530 290

8910170195 Stello response to GJ Humphrey Question 9 on FEMA Board to Judge Smith re plant & account of author 880115 conversation w/pressing concerns w/FEMA position STELLO, V. Office of the Executive Director for Operations 89/09/26 Senate 2pp 51530 291-51530 292.

8910170197 Requests answers to listed questions concerning record FEMA Mar 1988 reversal of June 1987 position on shelling issue for nomination as Assistant Secretary of Energy for Defense Program HUMPHREY, G.J. Senate 4pp 51530 293-51530 296.

8910300045 Final response to FOIA request for records App G & H re PDR App H & releasable portions of App I records encl App I records held (re FOIA Exemptions 5 & 7) GRIMSLEY, D.H. Division of Freedom of Information & Publications 890205, 89/10/18 BROCK, M. Massachusetts, Commonwealth of 51634 166.

8908070046 Requests that questions re utility to operate plant safely at inadequacies be thoroughly addressed before further low power operation at plant MARKEY, E.J. House of Rep 89/06/30 ZECH, L.W. Commissioners 51634 212.

v. Operator Examinations

8910160170 Notification of contract execution, Task Order 12, "Replacement Exam at Seabrook Nuclear Power Plant," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc. EPPENMAN, P.A. Contract Administration Branch FIN L-1289-9 89/09/27. WEST, K.S., ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PJ, SIPHER, K. NRC - No Detailed Affiliation Given 1p 51522-202-51522-205

8910160172 Ltr Contract NRC-03-89-031, Task Order 12, "Replacement Exam at Seabrook Nuclear Power Plant," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc. JELLS, Office of Administration (Post 890205), FIN L-1289-9 89/09/22 PETERSEN, R. Sonalysts, Inc. 3pp 51522-203-51522-205

8910040233 Motion for reconsideration. Requests that Board reconsider 890926 order & accept encl exhibits as supps to Jul & Aug low power testing findings due to intervenors not receiving startup test procedure until 890922 w/ Certificate of Svc. TRAF CONTE, J. Massachusetts, Commonwealth of, #489 9240, 89/09/28, Atomic Safety and Licensing Board Panel, 23pp 51347-088-51347-120

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A. Application/construction stage documents & correspondence

8910200057 FOIA request for OIC of Investigations re: pt re testing of fasteners installed at fac. by JONES, S. Fort Worth Star-Telegram, Fort Worth, TX, 89/09/08. NRC - No Detailed Affiliation Given 1p 51542-103-51542-103

8909270041 Forwards clarification of previous response to 890731 request for addl info re FSAR Section 3.8. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/18. Document Control Branch (Document Control Desk) 3pp 51344-044-51344-046

8910030078 Provides addl info necessary to resolve proposed License Condition 8, including results of site specific assessment of structural adequacy of main steam lines under water-filled conditions. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/18. Document Control Branch (Document Control Desk) 2pp 51382-351-51382-352

8909270268 Responds to NRC 890905 request for addl info re SPDS availability & display screen readability. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/19. Document Control Branch (Document Control Desk) 3pp 51335-074-51335-076

8910040116 Notifies util of CASE position on concerns & problems in scaling calculation program at plant. Documentary info supporting util position on aspect of dispute should be provided. ELLIS, J. Citizens Association for Sound Energy, 89/09/21. COUNSIL, W.G. TU Electric (formerly Texas Utilities Generating Co.), 30pp 51423-138-51423-167

8909280087 Forwards info re Cimmer fault within Wichita Province, per 890905 meeting w/ NRC Cimmer Fault not capable. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/22. Document Control Branch (Document Control Desk) 46pp 51349-035-51349-080

8910030137 Forwards Page 64 to App A of Rev 3 to "Inservico Testing Program Plan." Page inadvertently omitted from rev. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/22. Document Control Branch (Document Control Desk) 1p 51391-153-51391-155

8910100072 Page 64 to "Inservico Testing of Pumps & Valves." TU Electric (formerly Texas Utilities Generating Co.), 89/09/21. 2pp 51391-154-51391-155

8910040109 Forwards preliminary review of potential severe accident mitigation design alternatives based on PRA studies per 890807 & 15 telcons. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/22. Document Control Branch (Document Control Desk) 26pp 51392-285-51392-310

8910050124 Advises that 890517 response to Generic Ltr 89-03, "Steam Binding of Auxiliary Feedwater Pumps," satisfactory. GRIMES, C.I. Comanche Peak Project Division, 89/09/22. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 3pp 51437-138-51437-140

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413), 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531-107-51531-117

8910030070 Informs of implementation of new program for review of selected changes to fac. ty licensing basis. Relative significance evaluation process developed by util & NRC to aid in administration & control of facility safety review. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/28. Document Control Branch (Document Control Desk) 2pp 51385-058-51385-059

8910030076 Forwards clarification to util 890816 response to NRC 890731 request for addl info re amended FSAR Sections 3.7 & 3.8. Rev to response provided per discussions during & after NRC 890908-07 structural audit at facility. CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.), 89/09/28. Document Control Branch (Document Control Desk) 2pp 51389-353-51389-354

8910100200 Discusses submittal of proprietary & copyrighted matl w/o proper indication. Guidelines & procedures to be followed re proprietary & copyrighted matl provided. GRIMES, C.I. Comanche Peak Project Division, 89/10/03. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 4pp 51475-114-51475-117

8910130033 Notification of 891011 meeting w/ util in Rockville, MD to discuss containment ultimate capacity analysis & remaining structural issues for Unit 1. FIELDS, M. Comanche Peak Project Division, 89/10/04. GRIMES, C.I. Comanche Peak Project Division, 2pp 51505-123-51505-124

8910160156 Forwards TE Murley memo outlining actions taken to respond to assertions listed in differing prof opinion re plant fuel load readiness & SALP rept. Actions taken by Murley appropriate. TAYLOR, J.M. OIC of the Executive Director for Operations 89/10/11. CARR Comm- sioners 1p 51526-151-51526-201

8910160164 Informs that author received unsigned anonymous 891004 memo to Chairman asserting that plant not ready for fuel loading & that SALP rept not factual or complete. Anonymous memo will be treated as differing prof opinion. Related info encl. MURLEY, T.F. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10. TAYLOR, J.M. OIC of the Executive Director for Operations. 2pp 51526-152-51526-201

8910160165 Informs Commission of readiness to load fuel at plant & recent SALP evaluation process & proposed rept. Expresses concern that info & finding brought to attention of Board deliberately excluded & given false impression re plant. NRC - No Detailed Affiliation Given 89/10/04. Commissioners 44pp 51526-154-51526-197

8910160168 Requests that all personnel involved in facility licensing activities notify div if personnel know of any concerns not being tracked by insp rept, SER or other public records. GRIMES, C.I. Comanche Peak Project Division, 89/10/03. NRC - No Detailed Affiliation Given 1p 51526-198-51526-198

8910160171 Requests differing prof opinion on encl initial SALP rept within 15 days from memo date w/o SALP rept. GRIMES, C.I. Associate Director for Special Projects (Post 890101) 89/10/10. NRC - No Detailed Affiliation Given. 2pp 51526-199-51526-200

8910160189 Forwards 891004 anonymous memo to Chairman asserting that plant not ready for fuel loading & pending SALP rept not factual or complete, for review. Draft initial SALP rept issued to all personnel involved in insp activities. GRIMES, C.I. Comanche Peak Project Division, 89/10/10. MALSCH, M. Office of Inspector General (Post 890417), 1p 51526-201-51526-201

8910240013 Forwards final rept, "Reactor Containment Bldg Integrated Leak Rate Test," conducted 890704-07, per 10CFR50, App J, Paragraph V.8. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/10/11. Document Control Branch (Document Control Desk) 1p 51589-128-51589-212

8910240014 Final rept, "Reactor Containment Bldg Integrated Leakage Rate Test." Bechtel Power Corp. 89/07/31. 83pp 51580-130-51589-212

8910200191 Confirms util position re Reg Guide 1.66 concerning initial startup test program. CAHILL, W.J., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co.), 89/10/12. Document Control Branch (Document Control Desk) 1p 51566-024-51566-024

8910230012 Confirms commitment to complete emergency diesel generator engine requirements. Changes to maint/surveillance program as described in util 870213 & 0224 ltrs will be made per 10CFR50.59. CAHILL, W.G., WOODLAND, R. TU Electric (formerly Texas Utilities Generating Co.), 89/10/18. Document Control Branch (Document Control Desk) 4pp 51589-230-51589-233

8910240099 Notification of 891026 meeting w/ util in Rockville, MD to discuss svc suitability of check valve swing arms for Unit 1. FIELDS, M. Comanche Peak Project Division, 89/10/18. GRIMES, C.I. Comanche Peak Project Division, 3pp 51584-359-51584-361

8910180260 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622-069-51622-068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411), 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622-069-51622-108

F. Security, medical, emergency & fire protection plans

8910020119 Rev 3 to "Comanche Peak Steam Electric Station Fire Protection Rept." TU Electric (formerly Texas Utilities Generating Co.), 89/09/15. 58pp 51368-078-51368-139

8910030359 Confirms understanding from 890915 telcon re util 890908 ltr concerning physical security plan implementation. Insp. Util will inform Region 4 at time security lockdown begins at site. GRIMES, C.I. Comanche Peak Project Division, 89/09/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 5pp 51374-241-51374-245

8910020234 Forwards Rev 3 to fire protection rept. Description of changes also encl. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/09/22. Document Control Branch (Document Control Desk) 7pp 51368-188-51368-194

8910100087 Responds to violations noted in Insp Repts 50-445/89-43 & 50-446/89-43 re emergency preparedness program. Procedure EPP-902 revised to include statement that all members of emergency organization participate in exercise every 2 yrs. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/10/02. Document Control Branch (Document Control Desk) 25pp 51465-107-51465-131

8910170078 Responds to Generic Ltr 89-15 re NRC solicitation of util to voluntarily participate in Emergency Response Data Sys Program. Util prepared to work w/ NRC to investigate actions necessary to implement program at plant. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.), 89/10/09. Document Control Branch (Document Control Desk) 1p 51532-100-51532-100

160 DOCKETED ITEMS

G. Adjudicatory correspondence

- 8910030410** Requests reclassification of violations noted in Insp Repts 50-445/89-47 & 50-446/89-42 on 890701-0902 informs CASE, Lebares, Coffer, resp. & enforcement review appropriate.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde
GARDE, B.P. Citizens Association for Sound Energy 89/09/23 TAYLOR, J.M. NRC
No Detailed Affiliation Given GRIMES, C.I. Comanche Peak Project Division
LIEBERMAN, J. Ofc of Enforcement (Post 870413) 8pp 51387-282-51387-289
- 8910180146** Request for stay filed by Citizens for Fair Utility Regulation (CFUR) * Forwards stay for filing.
GRIFFIN, R.L. Citizens for Fair Utility Regulation GRIFFIN, R.L. Griffin, R.L. #489 9305
89/10/15 CHILK, S.J. Ofc of the Secretary of the Commission 1p 51499-095-51499-111
- 8910180151** Request for stay filed by Citizens for Fair Utility Regulation * Requests that Commission retain authority to order that fuel loading & low power license not be immediately effective per unit, in order to request license Certificate of Service.
GRIFFIN, R.L. Citizens for Fair Utility Regulation GRIFFIN, R.L. Griffin, R.L. 89/10/15
Commissioners 16pp 51499-036-51499-111
- 8910180129** Declaration of B. Brink * Discusses settlement awarded to whistleblower witnesses for CASE.
BRINK, B. We The People of The United States (We The People, Inc.) 89/10/15 2pp
51499-109-51499-110
- 8910180171** Declaration of L. Burnam * Discusses settlement awarded to whistleblower witnesses for CASE.
BURNAM, L. We The People of The United States (We The People, Inc.) 89/10/15
1p 51499-111-51499-111
- 8910250067** Order * Denies Citizens for Fair Utility Regulation (CFUR) motion for stay of issuance of low power license to allow operation of Unit 1 NRC staff instructed to address CFUR concerns w/ Certificate of Service served on 891019.
CHILK, S.J. Ofc of the Secretary of the Commission #489 9325 89/10/19 Ofc of the General Counsel (Post 880701) 9pp 51561-148-51561-150
- 8910250191** Request to continue proceedings & petition to intervene by Citizens for Fair Utility Regulation & Greater Fort Worth Group of Lone Star Chapter of Sierra Club * Petitioners have requisite interest to establish standing.
GRIFFIN, R.L. Citizens for Fair Utility Regulation GRIFFIN, R.L. Sierra Club
GRIFFIN, R.L. Griffin, R.L. #489 9332 89/10/20 Atomic Safety and Licensing Board
Panel 13pp 51561-006-51561-027
- 8910250197** Affidavit of P. Reznikoff * Expresses concern re danger to health & safety posed by normal operations of plant & by possible accidents.
REZNIKOFF, P. Citizens for Fair Utility Regulation 89/07/12 2pp 51561-019-51561-020
- 8910250201** Affidavit of B. Brink * Expresses concern that operation of plant will cause loss of health to author & family & safety problems at plant will jeopardize life & property.
BRINK, B. Citizens for Fair Utility Regulation 88/07/12 2pp 51561-021-51561-022
- 8910250204** Affidavit of L. Burnam * Expresses concern that operation of plant will cause loss of health to author & family & safety problems at plant will jeopardize life & property w/ Certificate of Service.
BURNAM, L. Sierra Club 89/07/12 5pp 51561-023-51561-027

H. General correspondence

- 8909290153** Advises of CASE position re need for regulatory enforcement action in response to mgmt process & administrative control failures evidenced by 890505 event at facility.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde
GARDE, B.P. Citizens Association for Sound Energy 89/09/23 GRIMES, C.I. Comanche Peak Project Division 3pp 51350-356-51350-358
- 8910060274** Advises that meeting summaries for last 6 months & all future meeting summaries re plant will be placed in m.m.PDR in Arlington, TX at Univ of Texas per A. Nelson of Citizens for Fair Utility Regulation request & recipient 890907 ltr.
TAYLOR, J.M. Ofc of the Executive Director for Operations 89/09/29 FROST, M. House of Reps 3pp 51452-317-51452-322
- 8910080275** Requests that encl. ltr from A. Nelson of Citizens for Fair Utility Regulation requesting posting of meeting summaries between NRC & Univ of Texas in Arlington, TX be addressed.
FROST, M. House of Reps, Rules 89/09/07 MARTIN, R. Region 4, Ofc of the Director 3pp 51452-320-51452-322
- 8910170286** Responds to 890914 & 19 ltrs re constituents A. Rich & K. McCook concerns pertaining to dismissal of adjudicatory hearings in conjunction w/ settlement agreement between U.I. & CASE. All concerns will be addressed prior to licensing.
TAYLOR, J.M. Ofc of the Executive Director for Operations 89/10/13 BENTSEN, L. Senate 9pp 51530-259-51530-276
- 8910170289** Forwards constituent A. Rich 890827 ltr expressing concerns re safety of plant operation, for response.
BENTSEN, L. Senate 89/09/14 KAMMERER, C.C. NRC - No Detailed Affiliation Given 2pp 51530-272-51530-273
- 8910170292** Forwards constituents K & V. McCook 890828 ltr expressing concern re safety of plant operation, for response.
BENTSEN, L. Senate 89/09/19 KAMMERER, C.C. NRC - No Detailed Affiliation Given 3pp 51530-274-51530-276

I. Inspection reports, IE Bulletins & correspondence

- 8909010338** NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349-100-51349-208

8909060284 NRC Info Notice 89-066, "Qualification Life of Science and Engineering Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 105pp 51347-695-51347-700

8909280079 Forwards Insp Repts 50-445/89-67 & 50-446/89-67 on notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 TU Electric (formerly Texas Utilities Generating Co.) 3pp 51346-078

8909280080 Notice of violation from Insp on 890802-0905 Violation noted at emergency diesel generator B could not take action specified in procedure & inadequate training.
WARNICK, R.F. Assistant Director for Inspection Programs 51346-093-51346-084

8909280082 Insp Repts 50-445/89-67 & 50-446/89-67 on 890802-0905 Violation noted Major areas inspected applicant actions on previous Insp 10CFR50.55(e) deficiencies & assessment of allegations.
BUTTER, S.D. JOHNSON, W.D., WIEBE, J.S. Office of Nuclear Reactor Regulation (Post 870411) 89/09/20 25pp 51346-085-51346-103

8910030034 Describes long term resolution actions taken to prevent flooding of safety-related pumps. Remaining long-term actions will be to install fuel load. Mods will affect operability of pumps.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) Plant Control Branch (Document Control Desk) 2pp 51390-261-51390-262

8910030359 Confirms understanding from 890915 ltr re 890802-0905 physical security plan implementation. Insp UMI will inform Region 4 on down bugs at site.
GRIMES, C.I. Comanche Peak Project Division 89/09/21 CAHILL, W.J. (formerly Texas Utilities Generating Co.) 5pp 51374-241-51374-245

8910030337 Forwards Insp Repts 50-445/89-65 & 50-446/89-65 on notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 TU Electric (formerly Texas Utilities Generating Co.) 5pp 51385-115

8910030342 Notice of violation from Insp on 890802-0905 Violation noted Major areas inspected applicant actions on previous Insp 10CFR50.55(e) deficiencies & assessment of allegations.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 3pp 51385-115

8910030350 Safety Insp Repts 50-445/89-65 & 50-446/89-65 on 890802-0905 Violation noted Major areas inspected applicant actions on previous Insp 10CFR50.55(e) deficiencies & assessment of allegations.
BUTTER, S.D. JOHNSON, W.D., WIEBE, J.S. Office of Nuclear Reactor Regulation (Post 870411) 89/09/22 16pp 51385-122-51385-137

8909200010 NRC Info Notice 89-068, "Evaluation of Instrumentation." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 106pp 51337-200-51337-306

8910020010 Forwards Insp Repts 50-445/89-63 & 50-446/89-63 on notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 TU Electric (formerly Texas Utilities Generating Co.) 3pp 51369-170

8910020012 Insp Repts 50-445/89-63 & 50-446/89-63 on 890802-0905 Violation noted Major areas inspected applicant actions on previous Insp 10CFR50.55(e) deficiencies & assessment of allegations.
HALL, F.C. J. LIVERMORE, H.H. Office of Nuclear Reactor Regulation (Post 870411) 89/09/26 9pp 51366-179-51366-187

8910020238 Forwards Insp Repts 50-445/89-66 & 50-446/89-66 on notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 TU Electric (formerly Texas Utilities Generating Co.) 5pp 51369-300

8910020246 Notice of violation from Insp on 890802-0905 Violation requiring repairs erroneously identified as nonexclusion installation/severity limited review for generic implications.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 2pp 51369-311

8910020252 Safety Insp Repts 50-445/89-66 & 50-446/89-66 on 890802-0905 Violation noted Major areas inspected follow-up on violations/deviations on 10CFR50.55(e) deficiencies & general plant area tours.
LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director 09/26 16pp 51369-316-51369-333

8910020275 Forwards Insp Repts 50-445/89-64 & 50-446/89-64 on notice of violation & deviation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 TU Electric (formerly Texas Utilities Generating Co.) 6pp 51364-320

8910020279 Notice of violation from Insp on 890802-0905 Violation point bypassed prior to welding of replacement tray fillings as specified in 140E042-01.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 2pp 51364-321

8910020281 Notice of deviation from Insp on 890802-0905 Deviation did not replace nonqualified Class 1E diesel generator water components, per UT 880325 commitment.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 1p 51364-322

8910020284 Safety Insp Repts 50-445/89-64 & 50-446/89-64 on 890802-0905 Violation & deviation noted Major areas inspected actions on 10CFR50.55(e) deficiencies & assessment of allegations.
LATHAM, R.M. LIVERMORE, H.H. Office of Nuclear Reactor Regulation (Post 870411) 89/09/26 21pp 51364-330-51364-350

162 DOCKETED ITEMS

DOCKET 60-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A. Application/construction stage documents & correspondence

- 8910200057** FOIA request for OIC of investigations report re testing of fasteners installed at facility.
JONES, S. Fort Worth Star-Telegram, Fort Worth, TX. 89/09/09. NRC - No Detailed Affiliation Given. 1p. 51542 103-51542 103.
- 8909270041** Forwards clarification of previous response to 890731 request for add'l info re FSAR Section 3.8.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/18. Document Control Branch (Document Control Desk). 3pp. 51344 044-51344 046.
- 8910030078** Provides add'l info necessary to resolve proposed License Condition 8 including results of site specific assessment of structural adequacy of main steam lines under water-filled conditions.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/18. Document Control Branch (Document Control Desk). 2pp. 51382 351-51382 352.
- 8909270288** Responds to NRC 890905 request for add'l info re SPUS availability & display screen readability.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/19. Document Control Branch (Document Control Desk). 3pp. 51335 074-51335 076.
- 8910040116** Notifies all of CASE position on concerns & problems in scaling calculation program at plant. Documentary info supporting unit position on aspect of dispute should be provided.
ELLIS, J. Citizens Association for Sound Energy. 89/09/21. COUNCIL, W.G. TU Electric (formerly Texas Utilities Generating Co.) 30pp. 51423 138-51423 167.
- 8909280087** Forwards info re Cramer fault with N. Wichita Province, per 890905 meeting w/NRC Cramer fault not capable.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/22. Document Control Branch (Document Control Desk). 48pp. 51349 035-51349 080.
- 8910040109** Forwards preliminary review of potential severe accident mitigation design alternatives based on PRA studies, per 890907 & 15 telecons.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/22. Document Control Branch (Document Control Desk). 26pp. 51392 285-51392 310.
- 8910050124** Advises that 890517 response to Generic Ltr 89-03, "Steam Bidding of Auxiliary Feedwater Pumps," satisfactory.
GRIMES, C.I. Comanche Peak Project Division. 89/09/22. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 3pp. 51437 138-51437 140.
- 8909280098** Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list end.
MCCORKLE, G.W. Div. of Safeguards & Transportation (Post 870413). 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.
- 8910110200** Discusses submittal of proprietary & copyrighted mail w/o proper indication. Guidelines & procedures to be followed re proprietary & copyrighted mail provided.
GRIMES, C.I. Comanche Peak Project Division. 89/10/03. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp. 51475 114-51475 117.
- 8910130033** Notification of 891011 meeting w/utl in Rockville, MD to discuss containment ultrasonic capacity analysis & remaining structural issues for Unit 1.
FIELD, S.M. Comanche Peak Project Division. 89/10/04. GRIMES, C.I. Comanche Peak Project Division. 2pp. 51505 123-51505 124.
- 8910160158** Forwards TE Murley memo outlining actions taken to respond to assertions listed in differing prof. opinion re plant fuel load readiness & SALP repl. Actions taken by Murley appropriate.
TAYLOR, J.M. OIC of the Executive Director for Operations. 89/10/11. CAHR Commissioners. 1p. 51526 151-51526 201.
- 8910160184** Informs that author received unsigned anonymous 891004 memo to Chairman asserting that plant not ready for fuel loading & that SALP repl. not factual or complete. Anonymous memo will be treated as differing prof. opinion. Related info encl.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/10. TAYLOR, J.M. OIC of the Executive Director for Operations. 2pp. 51526 152-51526 201.
- 8910160185** Informs Commission of readiness to load fuel at plant & recent SALP evaluation process & proposed repl. Expresses concern that info & finding brought to attention of Board deliberately excluded & given false impression re plant.
* NRC - No Detailed Affiliation Given. 89/10/04. Commissioners. 44pp. 51526 154-51526 187.
- 8910160189** Forwards 891004 anonymous memo to Chairman asserting that plant not ready for fuel loading & pending SALP repl. not factual or complete, for review. Draft initial SALP repl. issued to all personnel involved in insp activities.
GRIMES, C.I. Comanche Peak Project Division. 89/10/10. MALSCH, J.M. Office of Inspector General (Post 890417). 1p. 51526 201-51526 201.
- 8910160250** Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list end.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 80pp. 51622 009-51622 068.
- 8910160273** Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list end.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 108.

F. Security, medical, emergency & fire protection plans

- 8910020119** Rev 3 to "Comanche Peak Steam Electric Station Fire Protection Rept."
* TU Electric (formerly Texas Utilities Generating Co.) 89/09/15. 58pp. 51369 078-51369 139.

8910030359 Confirms understanding from 890915 telecon re utl. 890915 physical security plan implementation insp utl. w/ inform. Region 4 lockdown begins at site.
GRIMES, C.I. Comanche Peak Project Division. 89/09/21. CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 5pp. 51374 241-51374 245.

8910170078 Responds to Generic Ltr 89-15 re NRC solicitation of utl. to participate in Emergency Response Data Sys Program. Utl. prepared to investigate citizens necessary to implement program at plant.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 1p. 51532 100-51532 100.

G. Adjudicatory correspondence

8910030410 Requests reclassification of violations noted in Insp Rept. 89-446/88-42 on 880707-0802. Informs CASE believes further insp. review appropriate.
GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, (GARDE, B.P. Citizens Association for Sound Energy. 89/09/23. TA) No Detailed Affiliation Given. GRIMES, C.I. Comanche Peak Project Division. 8pp. 51397 282-51397 282.

8910180146 Request for stay filed by Citizens for Fair Ut. Regulation w/utl. stay for filing.
GRIFFIN, R.L. Citizens for Fair Ut. Regulation. GRIFFIN, R.L. Griffin. 89/10/15. CHILKS, J. Office of the Secretary of the Commission. 51499 111.

8910180151 Request for stay Citizens for Fair Ut. Regulation * Requestion retain authority to order that fuel loading & low power license not effective, per utl. intent to request license Certificate of Svc encl.
GRIFFIN, R.L. Citizens for Fair Ut. Regulation. GRIFFIN, R.L. Griffin. Commissioners. 16pp. 51499 096-51499 111.

8910180129 Declaration of B Brink * Discusses settlement awarded witnesses for CASE.
BRINK, B. We The People of The United States (We The People, Inc). 51499 109-51499 110.

8910180171 Declaration of L Burnam * Discusses settlement awarded witnesses for CASE.
BURNAM, L. We The People of The United States (We The People, Inc). 51499 111-51499 111.

8910250067 Order * Denies Citizens for Fair Ut. Regulation (CFUR) issuance of low power license to a low operation of Unit 1. NRC staff address CFUR concerns w/Certificate of Svc Served on 891019.
CHILKS, J. Office of the Secretary of the Commission. #489 9325. of the General Counsel (Post 860701). 5pp. 51561 148-51561 156.

8910250181 Request to continue proceedings & petition to intervene b. Ut. Regulation & Greater Fort Worth Group of Lone Star Chapter of Citizens have requisite interest to establish standing.
GRIFFIN, R.L. Citizens for Fair Ut. Regulation. GRIFFIN, R.L. Griffin. 89/10/20. Atomic Safety and Health. 13pp. 51561 006-51561 027.

8910250197 Affidavit of P. Reznick * Expresses concern re damage posed by normal operations of plant & by possible accidents.
REZNICK, P. Citizens for Fair Ut. Regulation. 89/07/12. 51561 020.

8910250201 Affidavit of B Brink * Expresses concern that operation loss of health to author & family & safety problems at plant will jeopardize.
BRINK, B. Citizens for Fair Ut. Regulation. 89/07/12. 2pp. 51561 010.

8910250204 Affidavit of L Burnam * Expresses concern that operation cause loss of health to author & family & safety problems at plant w/property w/ Certificate of Svc.
BURNAM, L. Sierra Club. 89/07/12. 5pp. 51561 023-51561 027.

H. General correspondence

8910060274 Advises that meeting summaries for last 6 months & summaries re plant will be placed in mini-PDR in Arlington, TX at Ut. Nelson of Citizens for Fair Ut. Regulation request & receipt 890927.
TAYLOR, J.M. OIC of the Executive Director for Operations. 89/10/10. House of Rep. 3pp. 51452 317-51452 322.

8910080275 Requests that encl. ltr from A. Nelson of Citizens for Fair Ut. Regulation be posted in meeting summaries between NRC & utl. at Arlington, TX be addressed.
FROST, M. House of Rep. Rules. 89/09/07. MARTIN, R. Reg. on 4. C. 3pp. 51452 320-51452 322.

8910170286 Responds to 890914 & 19 ltr re constituents A. Rich & concerns pertaining to dismissal of adjudicatory hearings in conjunction with agreement between utl. & CASE. All concerns will be addressed prior to hearing.
TAYLOR, J.M. OIC of the Executive Director for Operations. 89/10/10. Senate. 9pp. 51530 258-51530 276.

8910170289 Forwards constituent A. Rich 890827 ltr expressing concern plant operation, for response.
BENTSEN, L. Senate. 89/09/14. KAMMERER, C.C. NRC - No Detailed Affiliation Given. 2pp. 51530 272-51530 273.

8910170292 Forwards constituents K & V McCook 890828 ltr expressing concern plant operation, for response.
BENTSEN, L. Senate. 89/09/15. KAMMERER, C.C. NRC - No Detailed Affiliation Given. 3pp. 51530 274-51530 276.

Q Inspection reports, IE Bulletins & correspondence

- 890910338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349-100-51349-208
- 8909060284 NRC Info Notice 89-066, "Qualification of Life of Solenoid Valves." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337-095-51337-199
- 8909280079 Forwards Insp Repts 50-445/89-67 & 50-446/89-67 on 890802-0905 & notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/20 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 5pp 51346-078-51346-109
- 8909280082 Insp Repts 50-445/89-67 & 50-446/89-67 on 890802-0905 Violations noted Major areas inspected applicant action on previous insp findings, in-ole review of emergency preparedness program Procedure EPP 902 revised to include statement that all members of emergency organization participate in exercise every 2 yrs.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/02 Document Control Branch (Document Control Desk) 25pp 51465-107-51465-131
- 8910030038 Describes long-term resolution actions taken to prevent potential for dead-heading of safety related pumps. Remaining long-term mods will be completed prior to unit fuel load. Mods will not affect operability of pumps.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/20 Document Control Branch (Document Control Desk) 2pp 51380-261-51380-262
- 8910030039 Confirms understanding from 890915 telecon re unit 890908 ltr concerning physical security plan implementation insp Unit will inform Region 4 at time security lockdown begins at site.
GRIMES, C.I. Comanche Peak Project Division 89/09/21 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 5pp 51374-241-51374-245
- 8910030037 Forwards Insp Repts 50-445/89-65 & 50-446/89-65 on 890802-0905 & notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/22 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 5pp 51385-115-51385-137
- 8910030035 Safety Insp Repts 50-445/89-65 & 50-446/89-65 on 890802-0905 Violations noted Major areas inspected applicant actions on previous insp findings, followup on violations/deviations & action on 10CFR50.55(a) deficiencies.
RUBIN, YAN M.F. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/22 18pp 51385-122-51385-137
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337-200-51337-304
- 8910020010 Forwards Insp Repts 50-445/89-63 & 50-446/89-63 on 890802-0905 No violations or deviations noted.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/26 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 3pp 51366-176-51366-187
- 8910020012 Insp Repts 50-445/89-63 & 50-446/89-63 on 890802-0905 No violations or deviations noted Major areas inspected actions on previous insp findings, action on 10CFR50.55(a) deficiencies & assessment of allegations.
HALE, C.J. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/26 9pp 51366-178-51366-187
- 8910020028 Forwards Insp Repts 50-445/89-66 & 50-446/89-66 on 890802-0905 & notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/26 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 5pp 51369-309-51369-333
- 8910020024 Notice of violation from insp on 890802-0905 Violation noted mfg defects requiring repairs erroneously identified as nonexistence installation deficiencies which severely limited review for generic implications.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 2pp 51369-314-51369-315
- 8910020025 Safety Insp Repts 50-445/89-66 & 50-446/89-66 on 890802-0905 Violations noted Major areas inspected followup on violations/deviations, applicant action on 10CFR50.55(a) deficiencies & general plant area tours.
LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/26 18pp 51369-316-51369-333
- 8910020027 Forwards Insp Repts 50-445/89-64 & 50-446/89-64 on 890802-0905 & notice of violation.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/26 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 6pp 51364-321-51364-350
- 8910020029 Notice of violation from insp on 890802-0905 Violation noted QC hold point bypassed prior to welding of replacement tray liftings as specified in Work Package T140EDA2-01.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 2pp 51364-327-51364-328
- 8910020028 Notice of deviation from insp on 890802-0905 Deviation noted applicant did not replace nonqualified Class 1E diesel generator wattmeters w/qualified components per unit 890325 commitment.
WIEBE, J.S. Region 4, Ofc of the Director 89/09/26 1p 51364-329-51364-329
- 8910020024 Safety Insp Repts 50-445/89-64 & 50-446/89-64 on 890802-0905 Violations & deviation noted Major areas inspected actions on previous insp findings, followup on violations/deviations & action on 10CFR50.55(a) deficiencies.
LATTAR, R.M. LIVERMORE, H.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/26 21pp 51364-330-51364-350
- 8910030089 Responds to NRC 890828 ltr re violations noted in Insp Repts 50-445/89-57 & 50-446/89-57 Corrective action storage facilities for work packages have been improved to provide acceptable protection for sub components.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/27 Document Control Branch (Document Control Desk) 8pp 51390-207-51390-212
- 8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531-001-51531-108

- 8910040168 Forwards Emergency Response Guidelines (ERGs) Insp Repts 50-445/89-59 & 50-446/89-59 on 890814-25 Weaknesses & unresolved item noted Engineering task group developed to resolve number of engineering items re ERGs.
WARNICK, R.F. Assistant Director for Inspection Programs 89/09/29 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp 51423-263-51423-307
- 8910040171 Insp Repts 50-445/89-59 & 50-446/89-59 on 890814-25 Weaknesses, strengths & unresolved item noted Major areas inspected emergency response guidelines (ERG), including review of ERG training program & engineering activities.
CUMMINS, J.E., GAGLIARDO, J.F. Region 4, Ofc of the Director 89/09/25 41pp 51423-267-51423-307
- 8910100087 Responds to violations noted in Insp Repts 50-445/89-43 & 50-446/89-43 re emergency preparedness program Procedure EPP 902 revised to include statement that all members of emergency organization participate in exercise every 2 yrs.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/02 Document Control Branch (Document Control Desk) 25pp 51465-107-51465-131
- 8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531-226
- 8910160156 Forwards TE Murley memo outlining actions taken to respond to assertions listed in differing prof opinion re plant fuel load readiness & SALP repl Actions taken by Murley appropriate.
TAYLOR, J.M. Ofc of the Executive Director for Operations 89/10/11 CARR Comm-soners 1p 51526-151-51526-201
- 8910160164 Informs that author received unsigned anonymous 891004 memo to Chairman asserting that plant not ready for fuel loading & that SALP repl not factual or complete Anonymous memo will be treated as differing prof opinion Related info end.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/10 TAYLOR, J.M. Ofc of the Executive Director for Operations 2pp 51526-152-51526-201
- 8910160165 Informs Commission of readiness to load fuel at plant & recent SALP evaluation process & proposed repl Expresses concern that info & finding brought to attention of Board deliberately excluded & given false impression re plant.
NRC - No Detailed Affiliation Given 89/10/04 Commissioners 44pp 51526-154-51526-197
- 8910160171 Requests differing prof opinion on end initial SALP repl within 15 days from memo date w/o SALP repl.
GRIMES, C.I. Associate Director for Special Projects (Post 890101) 89/10/10 NRC - No Detailed Affiliation Given 2pp 51526-199-51526-200
- 8910180189 Forwards 891004 anonymous memo to Chairman asserting that plant not ready for fuel loading & pending SALP repl not factual or complete for review Draft initial SALP repl issued to all personnel involved in insp activities.
GRIMES, C.I. Comanche Peak Project Division 89/10/10 MALSCH, M. Office of Inspector General (Post 890417) 1p 51526-201-51526-201
- 8910200048 Responds to NRC Bulletin 89-002, "Stress Corrosion Cracking of High Hardness Type 410 Stainless Steel Internal Prolapsed Bolting in Anchor Daring Model S350W Swing Check Valves of Similar Design." No sub swing check valves used at plants.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/12 Document Control Branch (Document Control Desk) 4pp 51585-279-51585-282
- 8910200179 Ack receipt of 890927 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/89-57 & 50-446/89-57.
WARNICK, R.F. Assistant Director for Inspection Programs 89/10/12 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 4pp 51508-123-51508-126
- 8910200184 Forwards Insp Repts 50-445/89-72 & 50-446/89-72 on 890906-1003 & notice of violation. No notice of violation being issued for violation described in repl Paragraph 2, per 10CFR2, App C, Section V G 1.
WARNICK, R.F. Assistant Director for Inspection Programs 89/10/13 CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 6pp 51566-324-51566-351
- 8910200188 Resident Safety Insp Repts 50-445/89-72 & 50-446/89-72 on 890906-1003 One violation & no significant strengths or weaknesses noted Major areas inspected unit actions taken on previous findings, violations & deviations.
BITTER, S.D., JOHNSON, W.D., WIEBE, J.S. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12 20pp 51566-332-51566-351
- 8910230143 Responds to NRC 890908 ltr re violations noted in Insp Repts 50-445/89-38 & 50-446/89-38 Corrective action FSAR change request will be initiated to indicate that Unit 1 geometric reflectors will be recorded during inservice insp program.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/16 Document Control Branch (Document Control Desk) 8pp 51577-326-51577-333
- 8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list end.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333

R. Periodic operating reports & related correspondence

- 8909280135 Provides annual repl of changes or errors discovered in ECCS calculations of peak cladding temp Based on list of changes in Unit 1 peak cladding temp, new value is 2,058.5 F which remains well below 2,200 F limiting value established.
CAHILL, W.J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/21 Document Control Branch (Document Control Desk) 2pp 51350-200-51350-201

S. Reportable occurrences, LERs & related correspondence

164 DOCKETED ITEMS

891005037 Supplemental Part 21 report potential problem with specific engine cooling devices in air start use of jacket water & crankcase system, reported on 890424. California Controls Co. will redesign valve seat. GUNTER, M. B. Copper Industries, Inc. 89/09/13. NRC. 14p. Detained. Alliation Given. 4pp. 51436 175-51436 174.

8909280193 Supplemental Deficiency Rept. CP-87-064 re control expansion and/or supply by H₂ initially reported on 890415. Both units evaluated using nonconformance reports filed of FVM 90. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/21. Document Control Branch (Document Control Desk). 1p. 51337 207-51337 207.

8910040115 Final Deficiency Rept. CP-89-023 re potential loss of H₂ initially reported on 890817. Procedures for operation of H₂ sys will be revised to restrict H₂ flow during operating modes when RCS is required inventory. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/25. Document Control Branch (Document Control Desk). 3pp. 51436 315-51436 317.

8910039209 Supplemental Deficiency Rept. CP-88-07 re station svc. water sys leakage initially reported on 890411. Estimated completion date for corrective action items 1 & 5 rescheduled for completion prior to Unit 1 fuel load. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/09/29. Document Control Branch (Document Control Desk). 1p. 51334 154-51334 154.

891000066 Interim Deficiency Rept. CP-89-031 re defective main in NAMLC limited switches initially reported on 890416. Evaluation of issue continuing. Next report will be submitted no later than Unit 1 fuel load. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/02. Document Control Branch (Document Control Desk). 1p. 51458 260-51458 260.

8910103079 Interim Deficiency Rept. CP-89-024 re broken bolt on emergency diesel generator hydrochanger initially reported on 890901. Further engineering evaluation required. Next report will be provided prior to Unit 1 fuel load. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/02. Document Control Branch (Document Control Desk). 1p. 51458 261-51458 261.

8910170080 Supplemental Deficiency Rept. CP-84-77 re ventilation exhaust dampers initially reported on 890329. Design work to ensure proper closing of ECOS equipment complete. Addition of safety-related ventilation for Room 100 will be completed. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/09. Document Control Branch (Document Control Desk). 4pp. 51532 167-51532 170.

8910170081 Supplemental Deficiency Rept. CP-87-031 re Westwater to main block connections initially reported on 870831. Weirther terminal block connection tightness will be verified prior to fuel loads for each unit. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/09. Document Control Branch (Document Control Desk). 2pp. 51532 162-51532 163.

8910180160 Final Deficiency Rept. CP-89-014 re cracked turning vanes in HVAC sys. Deficiency does not meet criteria for reparability per 10CFR50.55(a) or 10CFR2. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/03. Document Control Branch (Document Control Desk). 2pp. 51543 245-51543 246.

8910200045 Final Deficiency Rept. CP-89-025 re silo fabricated thermo lag panels initially reported on 890315. Design change issued to revise design & installation spec to eliminate fabrication of thermo lag panels onsite. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/12. Document Control Branch (Document Control Desk). 3pp. 51577 663-51577 671.

8910230170 Responds to NRC 890914 request for audit info re auxiliary feedwater sys backflow events on 890423. 10505 Crack valves being disassembled, inspected, reworked as necessary, reassembled & post work tested. CAHILL, W. J. TU Electric (formerly Texas Utilities Generating Co.) 89/10/14. Document Control Branch (Document Control Desk). 16pp. 51587 145-51587 169.

U. Congressional/Executive Correspondence

8909280025 Responds to 890521 request to be kept informed of status of plant Augmented Response Team report and site response to report and report raised concerns on failure of check valves & organizational weaknesses. Corrective actions being followed. TAYLOR, J. M. Off. of the Executive Director for Operations 89/09/19. BENTSEN, L. Senate. 1p. 51555 360-51555 360.

DOCKET 50-452 GREENWOOD ENERGY CENTER, UNIT 2

Q. Inspection reports, IE Bulletins & correspondence

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Salpoints During Mods." Svc list encl. ROSS, C. E. Division of Operational Events Assessment (Post 870411) 89/09/25. Consolidated Edison Co. of New York, Inc. 105pp. 51337 200-51337 304.

DOCKET 67N-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910200238 Revised EIPs, including Rev 7 to BZP 500-T1, "Checklist: Emergency Facilities Communication," Rev 17 to BZP 600-A1, "Prioritized Call Listing for Shift Augmentation Purposes," & Rev 16 to BZP 600-A4, "Telephone Directory." * Commonwealth Edison Co. 89/09/25. 38pp. 51568 151-51568 189.

8910040292 Accepts scope & objectives for annual emergency preparedness exercise scheduled for 891206 & 07, submitted by 890918. GREGG, L. R. Region 3, Off. of the Director 89/09/28. REED, C. Commonwealth Edison Co. 2pp. 51436 142-51436 143.

8910190114 Revised EIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13. JOHNSON, J. M. Commonwealth Edison Co. 89/09/26. 23pp. 51559 124-51559 146.

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topics. Rept. CE-1-A. RUCHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397 049-51397 132.

8910040141 Rev 56 to "QA Program." BITTEL, S. Commonwealth Edison Co. CE-1-A. 89/09/21. 51397 132.

8909280098 Generic Ltr 89-20 to all fuel cycle licensors possessing formula quantities of SSNM re protected area long-term hold. MCCORKLE, G. W. Division of Safeguards & Transportation (Post Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 107).

8910100276 Forwards response to Generic Ltr 89-24 re guidance of air. Reservation listing program 1.5. Sills start on rev to insurance listed on 891032. Good Cases rev expected by 10/20/89. RICH, T. H. M. Commonwealth Edison Co. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51462 645-51462 652.

8910170108 Application for amendments to Licenses NPF-37, NPF-77, charging Tech Spec 3.4.8.3.1, "Onsite Power Distribution." (HRZANOWSKI, H. Commonwealth Edison Co. 89/10/03. MJRLL clear Reactor Regulation, Director (Post 870411). 10pp. 51529 315-51529 316).

8910170109 Proposed Tech Specs re access to power distribution. * Commonwealth Edison Co. 89/10/03. 11pp. 51520 320-51520 330.

8910160008 Forwards Amendments 34 to Licenses NPF-37, NPF-66 & NPF-72 & NPF-77 & safety evaluation Amendments revise Tech Specs re normal flow not channel factor as function of core height. SHANLEY, N. Project Directorate II-2 89/10/04. KOVACH, J. Commonwealth Edison Co. 3pp. 51529 237-51529 246.

8910160009 Amendments 34, 34-22 & 22 to Licenses NPF-37, NPF-77, respectively, revising Tech Spec Figure 3.2-2 to impact normal channel factor as function of core height. SHANLEY, N. Project Directorate II-2 89/10/04. 12pp. 51529 238-51529 247.

8910160010 Safety evaluation supporting Amendments 34, 34-22 & 22, NPF-66, NPF-72 & NPF-77, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 51520 252-51520 258.

8910170181 Forwards Notice of issuance of Amendment 34 to License 66, respectively, & Amendment 22 to Licenses NPF-72 & NPF-77, publication W/O encl. SANDS, S. P. C. SHANLEY, N. Project Directorate II-2 89/10/04. Commonwealth Edison Co. 1p. 51530 035-51530 035.

8910170191 Application for amendment to License NPF-37 requesting extension of interval for performance of visual inspection of inaccessible snubbers on interval Unit 1 thru including outage. (HRZANOWSKI, H. Commonwealth Edison Co. 89/10/13. MJRLL clear Reactor Regulation, Director (Post 870411). 3pp. 51532 237-51532 238).

8910170193 Proposed Tech Specs extending interval for performance of inaccessible snubbers. * Commonwealth Edison Co. 89/10/13. 5pp. 51532 240-51532 241.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear concerning request for info re status of implementation of LSI and. PARTLOW, J. G. Associate Director for Projects (Post 870411). 89/10/04. Consolidated Edison Co. of New York, Inc. 62pp. 51622 039-51622 050.

8910180273 Generic Ltr 89-22 to all licensors of operating reactors potential for increased roof loads & plant area flood runoff design power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J. G. Associate Director for Projects (Post 870411). 89/10/04. Consolidated Edison Co. of New York, Inc. 38pp. 51622 069-51622 100.

Q. Inspection reports, IE Bulletins & correspondence

8909101338 NRC Info Notice 89-065, "Potential for Stress Corrosion Generator Tube Plugs Supplied by B&W." Svc list encl. ROSS, C. E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 108pp. 51340 100-51340 101).

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid." ROSS, C. E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 096).

8909200010 NRC Info Notice 89-068, "Evaluation of Instrumentation." Svc list encl. ROSS, C. E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 201).

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Control." Svc list encl. ROSS, C. E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 002).

8910040381 NRC Info Notice 89-070, "Possible Indications of M." Svc list encl. ROSS, C. E. Division of Operational Events Assessment (Post Consolidated Edison Co. of New York, Inc. 108pp. 51531 118-51531 119).

8910170191 Application for amend to License NPF-37, requesting one-time extension of interval for performance of visual insp of inaccessible scrubbers, extending surveillance interval until Unit 1 third refueling outage.
CHAZANOWSKI, R. Commonwealth Edison Co. 89/10/13. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp. 51532 237-51532 244.

8910170193 Proposed Tech Specs extending interval for performance of visual insp of inaccessible scrubbers.
Commonwealth Edison Co. 89/10/13. 5pp. 51532 240-51532 244.

8910240167 Submits supplemental response to 890235 & 0408 responses to NRC Bulletin 89-002 confirming unit definition of licensing.
RICHTER, M.H. Commonwealth Edison Co. 89/10/17. Document Control Branch (Document Control Desk). 2pp. 51589 006-51589 007.

8910260247 Confirms R Chrzarowski & JM Hinds 891010 discussion re plans to meet on 891023 w/ Unit 1 Glen Elylin to discuss unit response to OSART insp.
GREENMAN, E.G. Region 3, OIC of the Director. 89/10/18. REED, C. Commonwealth Edison Co. 1p. 51623 126-51623 126.

891030014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 10pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910170053 Monthly operating reports for Sept 1989 for Byron Nuclear Power Station Units 1 & 2 W/891010 ltr.
AKEN, R. FLENIWICZ, R. Commonwealth Edison Co. 89/09/30. 14pp. 51537 272-51537 285.

S. Reportable occurrences, LERs & related correspondence

8910030558 LER 89-038-00 on 890830, determined that auxiliary feedwater pump suction pressure switch setpoints not within allowable values Root cause under evaluation. Switch setpoints set to conservatively high values W/890923 ltr.
GERICHT, FLENIWICZ, R. Commonwealth Edison Co. 89/09/29. 6pp. 51368 141-51368 146.

DOCKET STN-50-455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910200238 Revised EPIPs, including Rev 7 to BZP 500-T1, "Checklist: Emergency Facilities Communication," Rev 17 to BZP 600-A1, "Prioritized Call Listing for Staff Assignment Purposes," & Rev 16 to BZP 600-A4, "Telephone Directory."
Commonwealth Edison Co. 89/10/25. 38pp. 51566 151-51566 188.

8910040232 Accepts scope & objectives for annual emergency preparedness exercise scheduled for 891206 & 07, submitted by 890918 ltr.
GREGER, L.R. Region 3, OIC of the Director. 89/09/26. REED, C. Commonwealth Edison Co. 2pp. 51436 142-51436 143.

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13.
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26. 23pp. 51559 124-51559 146.

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topical Report CE-1-A.
RICHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397 040-51397 132.

8910040141 Rev 56 to "QA Program."
BTEL, J.S. Commonwealth Edison Co. CE-1-A R56. 89/09/13. 46pp. 51397 052-51397 132.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl.
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413). 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp. 51531 107-51531 117.

8910100276 Forwards response to Generic Ltr 89-04 re guidance on developing acceptable inservice testing program LaSalle station re: inservice testing program submitted on 891002. Cued Citos rev expected by 890228.
RICHTER, M.H. Commonwealth Edison Co. 89/10/02. Document Control Branch (Document Control Desk). 8pp. 51462 045-51462 052.

8910170108 Application for amends to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, changing Tech Spec 3/4 B.3.1, "Onsite Power Distribution."
CHAZANOWSKI, R. Commonwealth Edison Co. 89/10/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 10pp. 51520 310-51520 330.

8910170109 Proposed Tech Specs re onsite power distribution.
Commonwealth Edison Co. 89/10/03. 11pp. 51529 320-51529 330.

8910160008 Forwards Amends 34 to Licenses NPF-37, NPF-66 & Amend 22 to Licenses NPF-72 & NPF-77 & safety evaluation Amends revise Tech Spec Figure 3.2-2 to depict normalized heat flux hot channel factor as function of core height.
O'SHANLON, Project Directorate III-2. 89/10/04. KOVACH, T.J. Commonwealth Edison Co. 3pp. 51520 237-51520 250.

8910180009 Amends 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, respectively, revising Tech Spec Figure 3.2-2 to depict normalized heat flux hot channel factor as function of core height.
SIEVANSKI, P.C. Project Directorate III-2. 89/10/04. 12pp. 51520 240-51520 251.

8910180010 Safety evaluation supporting Amends 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411). 89/10/04. 5pp. 51520 252-51520 256.

8910170181 Forwards notice of issuance of Amend 34 to Licenses DPR-37 & NPF-66, respectively & Amend 22 to Licenses NPF-72 & NPF-77, respectively, for FR publication. W/o encl.
SANDS, S.P., O'SHANLON, Project Directorate III-2. 89/10/04. KOVACH, T.J. Commonwealth Edison Co. 1p. 51535 035-51535 035.

8910160250 Generic Ltr 89-21 to all holders of GLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PAITLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 10pp. 51622 000-51622 008.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PAITLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106.

Q. Inspection reports, IE Bulletins & correspondence

8909101338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 138pp. 51349 100-51349 208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Seismic Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 035-51337 199.

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25. Consolidated Edison Co. of New York, Inc. 100pp. 51337 200-51337 304.

8909250252 NRC Info Notice 89-063, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp. 51531 031-51531 106.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/11. Consolidated Edison Co. of New York, Inc. 103pp. 51531 118-51531 226.

8910240197 Submits supplemental response to 890205 & 0408 responses to NRC Bulletin 89-002 confirming unit definition of licensing.
RICHTER, M.H. Commonwealth Edison Co. 89/10/17. Document Control Branch (Document Control Desk). 2pp. 51589 006-51589 007.

8910260247 Confirms R Chrzarowski & JM Hinds 891018 discussion re plans to meet on 891023 w/ Unit 1 Glen Elylin to discuss unit response to OSART insp.
GREENMAN, E.G. Region 3, OIC of the Director. 89/10/18. REED, C. Commonwealth Edison Co. 1p. 51623 126-51623 126.

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 333.

R. Periodic operating reports & related correspondence

8910170053 Monthly operating reports for Sept 1989 for Byron Nuclear Power Station Units 1 & 2 W/891010 ltr.
AKEN, R. FLENIWICZ, R. Commonwealth Edison Co. 89/09/30. 14pp. 51537 272-51537 285.

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910160006 Forwards Insp Reports 50-456/89-23 & 50-457/89-23 on 890906-08 No violations noted.
GREGER, L.R. Region 3, OIC of the Director. 89/09/20. REED, C. Commonwealth Edison Co. 2pp. 51527 015-51527 033.

8910160007 Insp Reports 50-456/89-23 & 50-457/89-23 on 890906-08 No violations, deficiencies or deviations noted. Major areas inspected off-hours emergency preparedness exercise, involving observations by four NRC representatives.
PLOSKE, PATTERSON, J.P., SNELL, W. Region 3, OIC of the Director. 89/09/20. 17pp. 51527 017-51527 033.

8910190114 Revised EPIPs, including Rev 8 to EG-03, Rev 7 to EG-11 & Rev 0 to EG-13.
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26. 23pp. 51559 124-51559 146.

8910050015 Revised EPIPs, including Rev 14 to Procedures BwZP 600-1, BwZP 600-1A1, BwZP 600-1A2 & BwZP 600-1A4, Rev 15 to Procedure BwZP 600-1A3 & Rev 16 to BwZP 600-3, BwZP 600-3A1, BwZP 600-3A2, BwZP 600-3A3, BwZP 600-3A4 & BwZP 600-3A5.
Commonwealth Edison Co. 89/09/27. 35pp. 51424 030-51424 064.

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 56 to QA Program Topical Report CE-1-A.
RICHTER, M. Commonwealth Edison Co. 89/09/21. Document Control Branch (Document Control Desk). 1p. 51397 040-51397 132.

166 DOCKETED ITEMS

--8910040141 Rev 55 to "QA Program"
BITELE, J.S. Commonwealth Edison Co. CE-1-A R56 89/09/13 46pp 51397 052-51397 132

8910030290 Informs of plans re Cycle 2 reload core & forwards Cycle 2 core operating limits report
HUNSADER, S.C. Commonwealth Edison Co. 89/09/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 51372 278-51372 285

8909280098 Generic Ltr 89-20 to all full cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
VCCOHLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/03/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910100276 Forwards response to Generic Ltr 89-04 re guidance on developing acceptable inservice testing program LaSalle station re inservice testing program submitted on 891002 Quad Cities re expected by 890228
RICHTER, M.H. Commonwealth Edison Co. 89/10/02 Document Control Branch (Document Control Desk) 8pp 51462 045-51462 052

8910170108 Application for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, changing Tech Spec 3/4.8.3.1, "Onsite Power Distribution"
CHIRZANOWSKI, R. Commonwealth Edison Co. 89/10/03 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 51528 310-51528 330

--8910170109 Proposed Tech Specs re onsite power distribution
Commonwealth Edison Co. 89/10/03 11pp 51529 320-51529 330

8910180008 Forwards Amendments 34 to Licenses NPF-37, NPF-66 & Amend 22 to Licenses NPF-72 & NPF-77 & safety evaluation Amendments revise Tech Spec Figure 3.2.2 to depict normalized heat flux hot channel factor as function of core height
OLSHAN, L.N. Project Directorate III-2 89/10/04 KOVACH, T.J. Commonwealth Edison Co. 3pp 51520 237-51520 256

--8910180009 Amendments 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, respectively revising Tech Spec Figure 3.2.2 to depict normalized heat flux hot channel factor as function of core height
SHEMANSKI, P.C. Project Directorate III-2 89/10/04 12pp 51520 240-51520 251

--8910180010 Safety evaluation supporting Amendments 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/04 5pp 51520 252-51520 256

8910170181 Forwards notice of issuance of Amend 34 to Licenses DPR-37 & NPF-66, respectively & Amend 22 to Licenses NPF-72 & NPF-77, respectively, for FR publication w/o encl
SANDS, S.P., OLSHAN, L.N. Project Directorate III-2 89/10/04 KOVACH, T.J. Commonwealth Edison Co. 1p 51530 005-51530 005

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 058

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622 009-51622 106

G. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199

8910160006 Forwards Insp Repts 50-456/89-23 & 50-457/89-23 on 890906-08 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 89/09/20 REED, C. Commonwealth Edison Co. 2pp 51527 015-51527 033

--8910160007 Insp Repts 50-456/89-23 & 50-457/89-23 on 890906-08 No violations deficiencies or deviations noted Major areas inspected, off-hours emergency preparedness exercise, involving observations by four NRC representatives
PLOSKE, T., PATTERSON, J.P., SNELL, W. Region 3, Ofc of the Director 89/09/20 17pp 51527 017-51527 033

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mods" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8910020086 Forwards Safety Insp Repts 50-456/89-22 & 50-457/89-22 on 890730-0916 & notice of violation Requests that will provide description of mgmt actions to assure proper & timely rectifications in future
GREENMAN, E.G. Region 3, Ofc of the Director 89/09/26 REED, C. Commonwealth Edison Co. 2pp 51369 169-51369 188

--8910020088 Notice of violation from Insp on 890730-0916 Violation noted safety valve stuck open during testing
GREENMAN, E.G. Region 3, Ofc of the Director 89/09/26 1p 51369 171-51369 171

--8910020089 Insp Repts 50-456/89-22 & 50-457/89-22 on 890730-0916 Violations noted Major areas inspected LER review, followup on temporary instructions, self assessment, OSHA issues, inspector inquires & degraded main steam safety valve
HINDS, J.M. Region 3, Ofc of the Director 89/09/25 17pp 51369 172-51369 188

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Causes Flow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 007

8910040381 NRC Info Notice 89-070, "Possible Indications of Misr Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 123

8910240197 Submits supplemental response to 890205 & 0408 responses Ltr 88-002, confirming withdrawal of denying
RICHTER, M.H. Commonwealth Edison Co. 89/10/17 Document Control Branch (Document Control Desk) 2pp 51589 036-51589 007

8910130014 NRC Info Notice 89-071, "Operation of RHR Pump 3 Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 233

R. Periodic operating reports & related correspondence

8910030450 Monthly operating reports for Aug 1989 for Bradwood Nuclear Units 1 & 2 w/890805 ltr
PETERSON, M.W., QUERIO, R.E. Commonwealth Edison Co. 51384 187-51384 200

8910130058 Monthly operating reports for Sept 1989 for Bradwood Nuclear Units 1 & 2 w/891006 ltr
PETERSON, M.W., QUERIO, R.E. Gulf States Utilities Co. 89/09/30 51501 263

8910240284 "Bradwood Nuclear Power Station 10CFR50.59 Annual Report" Ltr
HUNSADER, S.C. Commonwealth Edison Co. 89/10/12 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 51585 088-51585 095

S. Reportable occurrences, LERs & related correspondence

8910050258 LER 89-009-00 on 890802 failure of main steamline safety valve occurred caused by preservice error in design of valve. Vendor recommended that w/uncorrected setpoints, allowable Tech Spec value exceeded caused by unclear design documents Analysis of setpoints 891005 ltr
STICH, D., QUERIO, R.E. Commonwealth Edison Co. 89/10/02 51391 062

8910120182 LER 89-008-00 on 890805 Sargent & Lundy Engineering recommended that w/uncorrected setpoints, allowable Tech Spec value exceeded caused by unclear design documents Analysis of setpoints 891005 ltr
DUNDEK, K., QUERIO, R.E. Commonwealth Edison Co. 89/10/02 51480 208

8910240246 LER 89-010-00 on 890915, measured leakage of hydrogen isolation valve was larger w/valve indicating closed. Cause believed of coil loads Valve replaced w/different model valve w/891013 ltr
BAL, G., QUERIO, R.E. Commonwealth Edison Co. 89/10/13 51586 359

8910240308 LER 89-011-00 on 890920, high head safety reaction valve capable of being powered by operable emergency power source generator 1A being out of svc Policy statement issued & program initiated 891007 ltr
WAGNER, J.D., QUERIO, R.E. Commonwealth Edison Co. 89/10/27 51607 332

DOCKET STN-50-457 BRADWOOD STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910160008 Forwards Insp Repts 50-456/89-23 & 50-457/89-23 on 890906-08 No violations noted
GREGER, L.R. Region 3, Ofc of the Director 89/09/20 REED, C. Commonwealth Edison Co. 2pp 51527 015-51527 033

--8910160007 Insp Repts 50-456/89-23 & 50-457/89-23 on 890906-08 No violations deficiencies or deviations noted Major areas inspected, off-hours emergency preparedness exercise, involving observations by four NRC representatives
PLOSKE, T., PATTERSON, J.P., SNELL, W. Region 3, Ofc of the Director 89/09/20 17pp 51527 017-51527 033

8910190114 Revised EPIPs, including Rev 8 to EG-03 Rev 7 to EG-03
JOHNSON, J.M. Commonwealth Edison Co. 89/09/26 23pp 51559 13

8910050015 Revised EPIPs, including Rev 14 to Procedures BwZP 1A1, BwZP 600-1A2 & BwZP 600-1A4, Rev 15 to Procedure BwZP 600-3A2, BwZP 600-3A1, BwZP 600-3A2, BwZP 600-3A3, BwZP 600-3A5
Commonwealth Edison Co. 89/09/27 35pp 51424 030-51424 08

P. Operating license stage documents & correspondence

8910040122 Forwards Rev 58 to QA Program Topical Rept CE-1-A, "Safety of Nuclear Reactors" Ltr
RICHTER, M.H. Commonwealth Edison Co. 89/09/21 Document Control Branch (Document Control Desk) 1p 51397 049-51397 132

--8910040141 Rev 58 to "QA Program"
BITELE, J.S. Commonwealth Edison Co. CE-1-A R56 89/09/13 51397 132

8909283098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM in protected area long-term housekeeping Svc list and
MCCORMICK, E.W. Division of Safeguards & Transportation (Post 870413) 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910100278 Forwards response to Generic Ltr 89-04 re guidance on developing acceptable service testing program LaSalle station rev to reserve testing program submitted on 891002 Quad Cities rev expected by 900220
RICHTER, M.H. Commonwealth Edison Co. 89/10/02. Document Control Branch (Document Control Desk) 8pp 51462.045-51462.052

8910170108 Application for amendments to Licenses NPF-37, NPF-66, NPF-72 & NPF-77 regarding Tech Spec 3.4.8.3.1, "On-site Power Distribution"
CHAZAN, J.W. Commonwealth Edison Co. 89/10/03. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 51529.310-51529.330

8910170109 Proposed Tech Specs re on-site power distribution
Commonwealth Edison Co. 89/10/03. 11pp 51529.320-51529.330

8910160008 Forwards Amends 34 to Licenses NPF-37, NPF-66 & Amend 22 to Licenses NPF-72 & NPF-77 & safety evaluation Amends re vso Tech Spec Figure 3.2.2 to depict normalized heat flux hot channel factor as function of core height
OLSHAN, L.N. Project Directorate III-2 89/10/04. KOVACH, T.J. Commonwealth Edison Co. 3pp 51520.237-51520.256

8910160009 Amends 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77 respectively, re vso Tech Spec Figure 3.2.2 to depict normalized heat flux hot channel factor as function of core height
OLSHAN, L.N. Project Directorate III-2 89/10/04. 12pp 51520.240-51520.251

8910160010 Safety evaluation supporting Amends 34, 34.22 & 22 to Licenses NPF-37, NPF-66, NPF-72 & NPF-77 respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/04. 5pp 51520.252-51520.256

8910170181 Forwards notice of issuance of Amend 34 to Licenses DPH-37 & NPF-66 respectively & Amend 22 to Licenses NPF-72 & NPF-77, respectively, for FR publication W/o encl
SANDS, S.P. Project Directorate III-2 89/10/04. KOVACH, T.J. Commonwealth Edison Co. 1p 51530.005-51530.005

8910102273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list and
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068

8910102273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in FMP criteria Svc list and
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp 51622.069-51622.106

O. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Pugs Supplied by B&W" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51349.100-51349.208

8909080284 NRC Info Notice 89-060, "Qualification Life of Solenoid Valves" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.103

8910160008 Forwards Insp Repts 50-456/89-23 & 50-457/89-23 on 890906 08 No violations noted
GREGG, L.R. Region 3, Office of the Director. 89/09/20. REED, C. Commonwealth Edison Co. 2pp 51527.015-51527.033

8910160007 Insp Repts 50-456/89-23 & 50-457/89-23 on 890906 08 No violations, deficiencies or deviations noted Major areas inspected off-hours emergency preparedness exercise, involving observations by four NRC representatives
PLOSKE, T., PATTERSON, J.P., SNELL, W. Region 3, Office of the Director. 89/09/20. 17pp 51527.017-51527.033

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp 51337.200-51337.304

8910020086 Forwards Safety Insp Repts 50-456/89-22 & 50-457/89-22 on 890730-0316 & notice of violation Requests that util provide description of mgmt actions to assure proper & timely notifications in future
GREENMAN, E. Region 3, Office of the Director. 89/09/26. REED, C. Commonwealth Edison Co. 2pp 51369.169-51369.188

8910020089 Insp Repts 50-456/89-22 & 50-457/89-22 on 890730-0316 Violations noted Major areas inspected LER review, followup on temporary instructions, self assessment, OSHA issues, Inspector inquiries & degraded main steam safety valve
FLORES, J.M. Region 3, Office of the Director. 89/09/25. 17pp 51369.172-51369.188

8909200252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp 51531.001-51531.106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.226

8910243197 Submits supplemental response to 890205 & 0408 responses to NRC Bulletin 89-002, confirming unit definition of doubling
RICHTER, M.H. Commonwealth Edison Co. 89/10/17. Document Control Branch (Document Control Desk) 2pp 51589.006-51589.007

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Reactor on Operation Following LOCA" Svc list and
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333

R. Periodic operating reports & related correspondence

8910030450 Monthly operating repts for Aug 1989 for Braidwood Nuclear Power Station Units 1 & 2 W/890008 ltr
PETERSON, M.W., QUERIO, R.F. Commonwealth Edison Co. 89/08/31. 14pp 51384.187-51384.230

8910130058 Monthly operating repts for Sept 1989 for Braidwood Nuclear Power Station Units 1 & 2 W/891006 ltr
PETERSON, M.W., QUERIO, R.F. Gulf States Utilities Co. 89/09/30. 16pp 51501.248-51501.263

8910240284 "Braidwood Nuclear Power Station 10CFR50.59 Annual Rept." W/ 891012 ltr
HUNSADER, S.C. Commonwealth Edison Co. 89/10/12. MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 51585.008-51585.104

S. Reportable occurrences, LERs & related correspondence

8910160019 LER 89-004 00 on 890907 reactor trip occurred as result of lightning induced voltage transient affecting rod control sys Caused by lightning striking containment Rod control sys devices reset W/891006 ltr
LAWSON, D.R., QUERIO, R.F. Commonwealth Edison Co. 89/10/03. 4pp 51513.070-51513.073

DOCKET 50-450 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8909290080 Forwards FEMA exercise evaluation rept of plant emergency preparedness exercise on 890301 No deficiencies observed during exercise W/o encl
MILHOAN, J.L. Region 4, Office of the Director. 89/09/22. DEDDENS, J.C. Gulf States Utilities Co. 2pp 51352.062-51352.063

8910080296 Revised EIPs, including Rev 6 to EIP-2-002, Rev 6 to EIP-2-003, Rev 6 EIP-2-004, Rev 5 to EIP-2-016, Rev 6 to EIP-2-017, Rev 6 to EIP-2-019, Rev 7 to EIP-2-020 & Rev 6 to EIP-2-021 W/890929 ltr
DEDDENS, J.C., BOOKER, J.E. Gulf States Utilities Co. 89/09/29. 111pp 51435.118-51435.246

J. Insurance & indemnity information

8910050298 Forwards Amend 3 to Indemnity Agreement B-10-4, reflecting increase in primary layer of nuclear energy liability insurance
PAULSON, W.A. Project Directorate IV. 89/09/21. DEDDENS, J.C. Gulf States Utilities Co. 5pp 51430.201-51430.205

P. Operating license stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM in protected area long-term housekeeping Svc list and
MCCORMICK, E.W. Division of Safeguards & Transportation (Post 870413) 89/09/26. Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910160075 Requests schedule for closing remaining non open test exceptions re plant startup test program
PAULSON, W.A. Project Directorate IV. 89/10/02. DEDDENS, J.C. Gulf States Utilities Co. 3pp 51520.165-51520.167

8910130182 Responds to violations noted in Administrative Order VI-89-317 re NPDES Permit LA0042731 Individual involved counseled to more carefully monitor inventory of flow chart recorder paper
BOOKER, J.E. Gulf States Utilities Co. 89/10/03. KNUDSON, M. Environmental Protection Agency. 3pp 51501.313-51501.315

8910160084 Forwards Amend 39 to License NPF-47 & safety evaluation Amend modifies implementation of neutron flux monitoring sys mods until before restart from next refueling outage as stated but no later than startup from Refueling Outage N-4
PAULSON, W.A. Project Directorate IV. 89/10/04. DEDDENS, J.C. Gulf States Utilities Co. 3pp 51520.216-51520.224

8910160068 Amend 38 to License NPF-47, modifying implementation of neutron flux monitoring sys mods until before restart from next refueling outage as stated but no later than startup from Refueling Outage N-4
HEBDON, F.J. Project Directorate IV. 89/10/04. 3pp 51520.219-51520.221

8910160070 Safety evaluation supporting Amend 38 to License NPF-47
Office of Nuclear Reactor Regulation, Director (Post 870411). 88/10/04. 3pp 51520.222-51520.224

8910260144 Submits response to Generic Ltr 88-14, "Instrument Air Problems in LWR" Due to low concentration of particles in excess of acceptable limits, no operability or safety concerns noted
BOOKER, J.E. Gulf States Utilities Co. 89/10/17. Document Control Branch (Document Control Desk). 1p 51623.188-51623.188

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list and
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp 51349 103-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Safety Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 189

8909270187 Ack receipt of 890825 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-458/89-28
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/19 DEEDENS, J.C. Gulf States Utilities Co. 2pp 51343 269-51343 274

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Floods" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 108pp 51337 203-51337 304

8910020180 Forwards Insp Rept 50-458/89-33 on 890801-31 No violations or deviations noted
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/26 DEEDENS, J.C. Gulf States Utilities Co. 2pp 51365 141-51365 150

8910020182 Insp Rept 50-458/89-33 on 890801-31 No violations or deviations noted
Major areas inspected operational safety verification on main observation, surveillance lost observation, LER followup & followup on 10CFR21 repts
CONSTABLE, G.L. Region 4, Ofc of the Director 89/09/21 8pp 51365 143-51365 150

8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Charcoal Box Blow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20
Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910110050 Responds to violations noted in Insp Rept 50-458/89-31. Corrective actions leads filed to isolate trip circuit until leads properly terminated on replacement transformer. Supplemental response will be provided by 900531
DEEDENS, J.C. Gulf States Utilities Co. 89/09/29 Document Control Branch (Document Control Desk) 5pp 51474 147-51474 151

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 108pp 51531 118-51531 226

8910260041 Responds to NRC Bulletin 89-010, Supplement 1 Traceability of circuit breakers established through mg cert. of conformance
BOOKER, J.E. Gulf States Utilities Co. 89/10/18 Document Control Branch (Document Control Desk) 8pp 51617 314-51617 321

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 333

8910240090 Forwards supplemental response to notice of violation re Insp Rept 50-458/89-30 Encl withheld (ref 10CFR73.21)
DEEDENS, J.C. Gulf States Utilities Co. 89/10/20 Document Control Branch (Document Control Desk) 1p 51589 325-51589 325

R. Periodic operating reports & related correspondence

8910190039 Monthly operating rept for Sept 1989 for River Bend Station Unit 1 W/ 891013 ltr.
COLE, R.E., BOOKER, J.E. Gulf States Utilities Co. 89/09/30 5pp 51557 194-51557 198

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/ six specific engine control devices in air start, lube oil, jacket water & crankcase system. Rept reported on 890428. California Controls Co. w/ redesign valve seating
GUNTROM, B.C. Cooper Industries, Inc. 89/09/13. NRC - No Detailed Affiliation Given 4pp 51430 171-51430 174

8910130048 Part 21 rept re slow closure of one main turbine control valve. Caused by turbine control valve assumed to close due to unspecified failure in turbine control circuit. Standing order issued to change max critical power ratio limit
BOOKER, J.E. Gulf States Utilities Co. 89/10/02 Document Control Branch (Document Control Desk) 3pp 51499 194-51499 196

8910120218 LER 89-032-00 on 890907, unplanned ESF actuation occurred during Surveillance Test Procedure STP-207-4536. Caused by technician failure to properly lift lead trip signal reset, sys restored & procedure completed W/891004 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/10/04 4pp 51480 221-51480 224

8910240256 LER 89-033-00 on 890916, electrical power lost to Dv II 120 volt ac distribution panel, resulting in auto start of Dv II standby gas treatment & annulus mixing sys. Caused by failure of Elger power line conditioning transformer W/891016 ltr.
ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 89/10/16 6pp 51580 309-51580 314

DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using, formula quantities of SSNM re protected area long-term housekeeping and
MCCOY, L.E. W. Division of Safeguards & Transportation (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 112

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & nuclear power plants due to recent change in FMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 105

G. Adjudicatory correspondence

8910130126 Submits 24th quarterly status rept re const activities at power plant. 1989 no significant safety-related const activities performed. engineering effort continuing
REYNOLDS, N.S. Washington Public Power Supply System REYNOLDS, N.S. Cook, Purcell & Reynolds #489 9275 89/10/02 BLCCH, P.B., HARBOUR, J. Atomic Safety and Licensing Board Panel 1p 51448 254-51448 254

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910110147 Forwards Safety Insp Rept 50-461/89-28 on 890911-15 violations. COOPER, R.W. Region 3, Ofc of the Director 89/10/05 HALL, D.P. 12pp 51466 153-51466 165

8910110162 Notice of violation from Insp on 890911-15 violations re maintain test records which documented results & acceptability of cal of fire detector voltages & sensitivity checks
COOPER, R.W. Region 3, Ofc of the Director 89/10/05 1p 51466 153-51466 165

8910110167 Insp Rept 50-461/89-28 on 890911-15 violations re inspected fire protection program, including review of fire organization, administrative controls & fire protection sys surveillance log
ULIE, J.M., GARDNER, R.N. Region 3, Ofc of the Director 89/10/04 10pp 51466 165

8910190214 Forwards Rev 9B to physical security plan Attachment A portion of each of nine items noted in NRC 890817 ltr Rev & Attachment 10CFR73.21
HOLTZSCHER, D.L. Illinois Power Co. 89/10/13 Document Control Branch (Document Control Desk) 2pp 51565 268-51565 269

J. Insurance & indemnity information

8910120211 Forwards Amend 4 to Indemnity Agreement B-91 reflecting financial Protection Requirements & Indemnity Agreements.
SHEMANSKI, P.C. Project Directorate III-2 89/09/29 HOLTZSCHER, D.L. Illinois Power Co. 6pp 51489 197-51489 202

K. Utility Final Safety Analysis Report (FSAR) & amendments

8910160149 Forwards Rev 1 to updated FSAR for Clinton Power Station. Repts of changes for Jan-Mar 1989. Updated FSAR reflects changes for 1989.
HALL, D.P. Illinois Power Co. 89/09/27 Document Control Branch (Document Control Desk) 3pp 51516 229-51516 240

8910190006 "Clinton Power Station 10CFR50.59 Rept for Mods, Tests, Procedures, Tests, Experiments & other Documents from Jan-Mar 1989"
Illinois Power Co. 89/03/31 24pp 51516 232-51516 255

8910160150 Rev 1 to updated FSAR for Clinton Power Station.
Illinois Power Co. 89/09/30 600pp 51516 256-51516 240

P. Operating license stage documents & correspondence

8910030468 Responds to 890721 ltr re two concerns involving potential violations of 12 wk rolling maint schedule
HOLTZSCHER, D.L. Illinois Power Co. 89/09/18 DAVIS, A.B. Region 3, Ofc of the Director 3pp 51387 303-51387 305

8909280020 Forwards response to NRC 890612 request for add'l info re GL 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel defined position re proposed changes to Tech Specs provided
HALL, D.P. Illinois Power Co. 89/08/21 Document Control Branch (Document Control Desk) 77pp 51345 043-51345 119

8909280098 General Ltr 89-20 to all fuel cycle licensees possessing, using or processing radioactive quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, G.W. Division of Safety, Standards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531-107-51531-117

8910180104 Forwards SER completing General Ltr 89-28, Item 4.5.3 re reactor trip rol at 3 of line functions, testing of reactor trip sys & EGG-NTA-8341
HOLTZSCHER, D.L. Project Directorate III-2 89/09/27 HOLTZSCHER, D.L. Illinois Power Co. 3pp 51552-334-51552-352

8910180107 Safety evaluation on General Ltr 89-28, Item 4.5.3 re reactor trip sys at 3 of line functions, testing of reactor trip sys & EGG-NTA-8341
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/27 2pp 51552-337-51552-352

8910180121 Informs that Rev 5 to plant ODCM acceptable w/o further mods & issue resolved
HOLTZSCHER, D.L. Project Directorate III-2 89/09/27 HOLTZSCHER, D.L. Illinois Power Co. 3pp 51563-132-51563-136

8909010008 Forwards evaluation of offsite dose calculation manual, updated through Rev 5. No significant deficiencies identified
SUSPENSE, J.B. Idaho National Engineering Laboratory 89/04/29 MEINKLE, W. Radiation Protection Branch 2pp 51563-135-51563-136

8910180140 Forwards safety evaluation on util response to General Ltr 89-28, Item 2.2.1 re equipment classification program for all safety-related components. Response acceptable
HOLTZSCHER, D.L. Project Directorate III-2 89/09/27 HOLTZSCHER, D.L. Illinois Power Co. 3pp 51545-199-51545-219

8910180176 SER re util response to General Ltr 89-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components"
NRC, No Data/Deferral Given 89/09/27 2pp 51545-202-51545-203

8909140289 "Conformance to General Ltr 89-28, Item 2.2.1, "Equipment Classification Program for all Safety-Related Components." Technical evaluation on report
EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN D-6002 EGG-NTA-7216 89/05/30 NRC, No Data/Deferral Given 16pp 51545-204-51545-219

8910180250 General Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622-009-51622-068

8910180273 General Ltr 89-22 to all licensees of operating reactors & holders of CPs re permits for increased roof loads & plant area flood runoff depths at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622-069-51622-108

0. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 106pp 51349-100-51349-208

8909050284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337-095-51337-109

8909280074 Responds to NRC Bulletin 89-002, "Stress Corrosion Cracking of High-Pressure Type 410 Stainless Steel: Interval Preheating in Anchor Bolting
Model S350W Swing Check Valves or Valves of "Facility does not use such bolting"
HALL, D.P. Illinois Power Co. 89/09/20 Document Control Branch (Document Control Desk) 3pp 51349-098-51349-099

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Solenoids During Work" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337-200-51337-304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/20 Consolidated Edison Co. of New York, Inc. 106pp 51531-001-51531-108

8910043328 Ack receipt of 890808 ltr & payment of civil penalty in amount of \$75,000 in view of corrective actions taken re electrical junction box, partial payment of civil penalty acceptable
HEBERMAN, J. Office of Enforcement (Post 870413) 89/10/02 HALL, D.P. Illinois Power Co. 1p 51452-063-51452-083

8910170078 Responds to NRC 890905 ltr re violations noted in Insp Rept 50-461/89-26 Corrective Actions Procedure 3001.01 revised to include step in prerequisite section of procedure to place RHR in standby mode
HOLTZSCHER, D.L. Illinois Power Co. 89/10/03 DAVIS, A.B. Region 3, Office of the Director 6pp 51534-187-51534-192

8910170310 Forwards nservice insp program Relief Request 2031 to provide alternate testing of relief valves from ASME Section XI, W-3511 & Table IV, W-3510-1
HOLTZSCHER, D.L. Illinois Power Co. 89/10/03 Document Control Branch (Document Control Desk) 3pp 51532-297-51532-209

8910110147 Forwards Safety Insp Rept 50-461/89-28 on 890911-15 & notice of violation
COOPER, R.W. Region 3, Office of the Director 89/10/05 HALL, D.P. Illinois Power Co. 2pp 51466-153-51466-165

8910110182 Notice of violation from Insp on 890911-15. Violations noted: failure to maintain test records which documented results & acceptability of completed testing of re detector voltages & sensitivity checks.
COOPER, R.W. Region 3, Office of the Director 89/10/05 1p 51466-155-51466-155

8910110167 Insp Rept 50-461/89-28 on 890911-15 Violations noted: Major areas inspected fire protection program, including review of fire protection organization, administrative controls & fire protection sys surveillance lost program
UCIE, J.M., GARDNER, R.N. Region 3, Office of the Director 89/10/04 10pp 51466-156-51466-165

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531-226

8910130014 NRC Info Notice 89-071, "Division of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910180149 Forwards Rev 1 to updated FSAR for Clinton Power Station & 10CFR50.59 repts of changes for Jan-Mar 1989 Updated FSAR reflects changes through Mar 1989
HALL, D.P. Illinois Power Co. 89/09/27 Document Control Branch (Document Control Desk) 3pp 51516-229-51516-240

8910180006 "Clinton Power Station 10CFR50.59 Rept for Mods, Temporary Mods & Procedures, Tests, Experiments & other Documents from Jan-Mar 1989"
Illinois Power Co. 89/03/31 24pp 51516-232-51516-255

S. Reportable occurrences, LERs & related correspondence

8910180201 Part 21 re potential common failure of SMB-000 & SMB-00 cam type torque switches supplied prior to 1981 & 1976 Vendor recommends that switch w/ fiber spacer be replaced
WILKINSON, I.E. Lumborg Corp. 89/09/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 51557-112-51557-122

V. Operator Examinations

8909280192 Forwards revised Section 13.2.2 of plant updated SAR re requalification training program. Proposed changes provide general program improvements & fully support requirements of 10CFR55
HOLTZSCHER, D.L. Illinois Power Co. 89/09/20 Document Control Branch (Document Control Desk) 14pp 51350-252-51350-265

8910030322 Notices that M.K. Moran, licensed operator, terminated employment on 890915
HOLTZSCHER, D.L. Illinois Power Co. 89/09/22 Document Control Branch (Document Control Desk) 1p 51370-319-51370-319

DOCKET STN-50-470 CESSAR SYSTEM 80, COMBUSTION ENGINEERING

A. Application/construction stage documents & correspondence

8909270044 Forwards addl info re CESSAR, DC, Chapter 5 concerning steam generator malfunctions, GS Vessing 891028 request Steam generator enhancements listed, including power THOT & improved dryers
SCHERER, A.E. Combustion Engineering, Inc. 89/09/19 SINGH, N. Office of Nuclear Reactor Regulation, Director (Post 870411) 39pp 51338-106-51338-234

8910030174 Forwards addl info re CESSAR, DC, Chapter 7
SCHERER, A.E. Combustion Engineering, Inc. 89/09/28 Document Control Branch (Document Control Desk) 27pp 51372-251-51372-277

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8910040160 Revised EPIPs, including Rev 0 to EPP 03-5.7, Rev 0 to EPP 03-5.8, Rev 1 to EPP 03-2.7 & Rev 3 to EPP 03-7.1, w/890926 ltr
RHODES, F.T. Wolf Creek Nuclear Operating Corp. 89/09/26 50pp 51392-103-51392-157

J. Insurance & Indemnity Information

8910050421 Forwards Amend 4 to Indemnity Agreement B-99 Amend increases primary nuclear energy liability insurance Util requested to submit signed amend to signify acceptance
PICKETT, D.V. Project Directorate IV 89/09/21 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 5pp 51452-128-51452-132

P. Operating license stage documents & correspondence

8909270159 Advises of util 890807 & 08 ltrs inadvertently submitted w/ incorrect dates ltr dates corrected to 890907 & 08, respectively
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 89/09/18 Document Control Branch (Document Control Desk) 1p 51343-218-51343-218

8909280024 Responds to request for addl info re seismic design considerations for safety-related vertical steel tanks transmitted by 890525 ltr from FJ Hebdon to BD Withers
RHODES, F.T. Wolf Creek Nuclear Operating Corp. 89/09/22 Document Control Branch (Document Control Desk) 5pp 51350-078-51350-082

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long term housekeeping Svc list encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp. 51531-107-51531-117

8910020192 Notification of 891004 mgt meeting w/ull in Arlington, TX to discuss facility visitor access
HOLLER, E.J. Region 4, Ofc of the Director 89/09/26 Region 4, Ofc of the Director
2pp 51366-127-51366-128

8910050374 Discusses Const QC Dept (CQCD) that existed during const phase & clarifies that CQCD did not exist during period covered in Insp Rept 50-482/81-15
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/29
GARDE, B.P. Garde, B.P. 3pp. 51437-126-51437-137

8910050378 Forwards corrected copy of 890821 ltr to JM Taylor re plant
BAUMAN, L.L. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde 89/08/25
TAYLOR, J.M. Ofc of the Executive Director for Operations 1p. 51437-131-51437-137

8910170313 Forwards safety evaluation re ull 881213 requests for relief from certain requirements of Section XI of ASME Code on suppliers holding quality system certificate Request acceptable
HEBDON, F.J. Project Directorate IV 89/10/02. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 4pp. 51555-256-51555-263

8910180021 Safety evaluation re request for relief from certain requirements delineated in ASME Code Section XI Request acceptable
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02. 4pp. 51555-269-51555-263

8910180311 Forwards summary of 891004 meeting in Region IV of re activities authorized by License NPF-42
MILHOAN, J.L. Division of Reactor Projects - I/II (Post 870411) 89/10/12
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 51543-281-51543-302

8910190225 Discusses 890314 meeting in Region IV of re activities authorized by License NPF-42 Subj discussed at meeting described in encl meeting summary. List of attendees encl
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/13 WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 7pp. 51564-181-51564-187

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622-009-51622-068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622-069-51622-106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08
Consolidated Edison Co. of New York, Inc. 108pp. 51349-100-51349-208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co. of New York, Inc. 106pp. 51337-095-51337-199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co. of New York, Inc. 106pp. 51337-200-51337-304

8910030530 Forwards Insp Rept 50-482/89-25 on 890911-25. No violations noted or deviations identified
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/27. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 2pp. 51384-339-51384-345

8910030532 Insp Rept 50-482/89-25 on 890911-15. No violations noted. Major areas inspected. licensee submitted relief requests & current status, administrative controls & procedures, maint records & postmaint testing & surveillance testing of pumps
STEWART, R.C., ELLERSHAW, L.E., BARNES, J. Region 4, Ofc of the Director. 89/09/26. 5pp. 51384-341-51384-345

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp. 51531-001-51531-106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co. of New York, Inc. 109pp. 51531-118-51531-226

8910180331 Forwards Insp Rept 50-482/89-24 on 890901-30. No violations or deviations noted. One open item & one unresolved item identified.
MILHOAN, J.L. Region 1, Ofc of the Director. 89/10/12. WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 3pp. 51545-257-51545-271

8910180338 Insp Rept 50-482/89-24 on 890901-30. No violations or deviations noted. Major areas inspected. plant status, monthly surveillance observation, operational safety verification, monthly maint observation & onsite followup of events.
HOLLER, E.J. Region 4, Ofc of the Director. 89/10/11. 12pp. 51545-260-51545-271

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19
Consolidated Edison Co. of New York, Inc. 107pp. 51531-227-51531-333

R. Periodic operating reports & related correspondence

8910190136 Monthly operating rept for Sept 1989 for Wolf Creek Gen
891011 ltr
WILLIAMS, M.G. WITHERS, B.D. Wolf Creek Nuclear Operating Corp.
51558-049-51558-055

S. Reportable occurrences, LERs & related correspondence

8910020089 LER 89-017-00 on 890830. control room ventilation isolation when chlorine monitor indicated high level. Caused by spurious signal connected to chlorine monitor GK-AITS-3 to monitor channel behavior. W
WILLIAMS, M.G. BAILEY, J.A. Wolf Creek Nuclear Operating Corp.
51351-063-51351-066

8910040156 LER 89-018-00 on 890828. inoperability of both exhaust system & equipment problem caused 890915 test deficiency. Caused by failure to place dampers in safeguard position. Lesson plan issued. Control room dampers to personnel W/890927 ltr
WILLIAMS, M.G. BAILEY, J.A. Wolf Creek Nuclear Operating Corp.
51436-001-51436-006

8910240314 LER 89-019-00 on 890919. determined that no procedure in order to perform planned maint & on 890920, condition discovered. Failure of diesel generator. Caused by plugged surge line
BAILEY, J.A. WILLIAMS, M.G. Wolf Creek Nuclear Operating Corp.
51607-337-51607-342

8910260157 Special Rept 89-002 on 890919. diesel generator B electric order to perform planned maint & on 890920, condition discovered. Failure of diesel generator. Caused by plugged surge line
BAILEY, J.A. Wolf Creek Nuclear Operating Corp. 89/10/18. Document Control Desk 3pp. 51617-330-51617-332

V. Operator Examinations

8910120110 Notices that MH Megehee & WB Norton no longer maintain operator licenses Status of individuals encl
WITHERS, B.D. Wolf Creek Nuclear Operating Corp. 89/10/05. Document Control Desk 2pp. 51491-056-51491-057

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910020219 Temporary Change 89-631 to Rev 8 to EIP-22-00240, "Fire Protection Plan"
HARVEY, S.P. Union Electric Co. 89/09/20. 3pp. 51365-072-51365-074

8910120181 Revised EIPs, consisting of Rev 6 to EIP-22-PR010, "Emergency Public Info Organization" & Rev 8 to EIP-22-00250, "Emergency & Recordkeeping"
FAULKNER, M.R., BLOSSER, J. Union Electric Co. 89/10/02. 2pp. 51491-045

H. General correspondence

8910250185 Forwards CPs CPPR-139 & CPPR-140 & 811221 & 831211. Insp const completion date for Unit 1.
ALEXION, T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 16. DOLGIN, J.J. Dolgin, Bailenson, Klein, Denlow & Nodoff. 51603-335

8910250188 CPs CPPR-139 & 140 for facilities authorizing applicant to construct proposed facility.
BOYD, R.S. Division of Project Management. 78/04/16. 10pp. 51603-335

J. Insurance & indemnity information

8910030524 Forwards Amend 3 to Indemnity Agreement 8-83, re/10 CFR 140, effective 890701. Ull requested to submit signed amendment.
ALEXION, T.W. Project Directorate III-3. 89/09/25. SCHNELL, D.F. 4pp. 51384-348-51384-349

P. Operating license stage documents & correspondence

8910040075 Forwards notice of consideration of issuance of amend to license & opportunity for hearing re 890802 application.
ALEXION, T.W. Project Directorate III-3. 89/09/11. SCHNELL, D.F. 4pp. 51393-063-51393-069

8910040079 Notice of consideration of issuance of amend to License proposed NSHC determination & opportunity for hearing Amend revised 4.1.3, moveable control assemblies & associated bases to allow control room operation.
HANNON, J.N. Project Directorate III-3. 89/09/11. 5pp. 51393-065-51393-070

8910030392 Forwards summary of refueling water storage tank seismic analysis which includes effects of tank wall flexibility. Issue not applicable to age tank at facility.
SCHNELL, D.F. Union Electric Co. 89/09/21. Document Control Desk (Control Desk) 11pp. 51384-352-51384-362

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26
Consolidated Edison Co. of New York, Inc. 13pp. 51531-107-51531-117

8910050250 Forwards add info to support 10CFR50 App J exemption to allow leaving valves plugged during Type A integrated leak rate test
SCHNELL, D.F. Union Electric Co. 89/09/29 Document Control Branch (Document Control Desk) 9pp 51418 044-51418 211

8910050251 Rev 12 to Tech Spec for Furnishing, Fabricating & Delivering Reactor Boreliner Plate for SHJPPS
THOMAS, E.W. Bechtel Group, Inc. 10466-C151 R12 79/02/05 100pp. 51418 053-51418 211

8910180123 Sub is corrected wording to encl to 890929 ltr supporting 10CFR50, App J exemption to allow leak chase plugging during integrated leak rate test
SCHNELL, D.F. Union Electric Co. 89/10/04 Document Control Branch (Document Control Desk) 3pp 51556 307-51556 309

8910200194 Discusses containment high-range radiation monitor detector cable certification response to unit 870129 ltr Schedule acceptable for calibr of detectors prior to startup from next refueling outage, currently scheduled for Fall 1990
HANNON, J.N. Project Directorate III-3. 89/10/16 SCHNELL, D.F. Union Electric Co. 51565 343-51565 343

8910250185 Forwards CPs CPPR-139 & CPPR-140 & 811221 & 831221 orders extending const completion date for Unit 1.
ALEXION, T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/16 DOLGIN, J.J. Dolgin, Berenson, Klein, Denlow & Nodiff 2pp 51603 315-51603 335

8910250186 CPs CPPR-139 & 140 for facilities authorizing applicant to design & construct proposed facility.
BOYD, R.S. Division of Project Management 76/04/16 10pp 51603 317-51603 335

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc. 39pp 51622 069-51622 108

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co of New York, Inc. 10pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co of New York, Inc. 10pp 51337 095-51337 193

8910170309 Forwards Safety Insp Rept 50-483/89-15 on 890716 0831 Violations noted
KNOPF, R.C. Region 3, Ofc of the Director. 89/09/15 SCHNELL, D.F. Union Electric Co 2pp 51532 301-51532 317

8910170312 Insp Rept 50-483/89-15 on 890716 0831 Violations noted. Major areas inspected nonroutine events plant operations, maint & surveillance & regional requests.
DEFAVETTE, R.W. Region 3, Ofc of the Director. 89/09/15 15pp. 51532 303-51532 317

8910020247 Forwards Safety Insp Rept 50-483/89-17 on 890821-25. No violations noted
GREGER, L.R. Region 3, Ofc of the Director 89/09/22 SCHNELL, D.F. Union Electric Co 2pp 51365 006-51365 020

8910020251 Insp Rept 50-483/89-17 on 890821-25 No violations or deviations noted. Major areas inspected chemistry program, including procedures, organization, training primary & secondary sys water QC programs & QA/QC program in lab
HOLTZMAN, R.B. SCHUMACHER, M.C. Region 3, Ofc of the Director 89/09/22 13pp 51365 008-51365 020

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co of New York, Inc. 10pp 51337 200-51337 304

8910100054 Responds to NRC Bulletin 88-011 re pressurizer surge line thermal stratification Action Items 1a & b completed & 1d actions re stress & fatigue ongoing through Westinghouse Owners Group
SCHNELL, D.F. Union Electric Co. 89/09/28 Document Control Branch (Document Control Desk) 5pp 51458 082-51458 086

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bcw." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co of New York, Inc. 10pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 Consolidated Edison Co of New York, Inc. 10pp 51631 118-51631 226

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc. 107pp 51531 227-51531 333

R. Periodic operating reports & related correspondence

8910190080 Monthly operating rpt for Sept 1989 for Callaway Unit 1 W/891008 ltr.
MCCANN, R.J., BLOSSER, J.D. Union Electric Co. 89/09/30 6pp 51546 353-51546 359

S. Reportable occurrences, LERs & related correspondence

8909290170 Special Rept 89-10 on 890810, lith-yr inservice containment vessel tendon surveillance failure identified. Caused by void existing within tendon duct boundary. Future tests will monitor containment to detect any potential degradation.
BLOSSER, J.D. Union Electric Co. 89/09/14 Document Control Branch (Document Control Desk) 8pp 51360 139-51360 146

8910030146 LER 89-011-00 on 890906, steam generator to low level trip time delays re-instated w/o being verified operable by performance of Tech Spec surveillance requirement. Caused by personnel error. Procedure revised W/890927 ltr.
YOUNG, D.E., BLOSSER, J.D. Union Electric Co. 89/09/27 6pp 51363 058-51363 063

8910030173 LER 89-011-00 on 890905, ESF containment purge, control room ventilation & fuel bldg ventilation isolations received. Caused by failed 15-volt dc power supply in Train B ESF cabinet. Power supply replaced & tested W/890927 ltr.
HEINLEIN, D.E., BLOSSER, J.D. Union Electric Co. 89/09/27 8pp 51368 064-51368 071

8910160272 LER 89-010-01 on 890905, ESF containment purge, control room ventilation & fuel bldg ventilation isolations received. Caused by failure of 15-volt dc power supply. Failed power supply replaced & event discussed W/891003 ltr.
HEINLEIN, D.E., BLOSSER, J.D. Union Electric Co. 89/10/03 8pp 51513 134-51513 141

DOCKET STN-50-486 CALLAWAY PLANT, UNIT 2

A. Application/construction stage documents & correspondence

8910250185 Forwards CPs CPPR-139 & CPPR-140 & 811221 & 831221 orders extending const completion date for Unit 1.
ALEXION, T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/16 DOLGIN, J.J. Dolgin, Berenson, Klein, Denlow & Nodiff 2pp 51603 315-51603 335

8910250186 CPs CPPR-139 & 140 for facilities authorizing applicant to design & construct proposed facility.
BOYD, R.S. Division of Project Management 76/04/16 10pp 51603 317-51603 335

H. General correspondence

8910250185 Forwards CPs CPPR-139 & CPPR-140 & 811221 & 831221 orders extending const completion date for Unit 1.
ALEXION, T.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/16 DOLGIN, J.J. Dolgin, Berenson, Klein, Denlow & Nodiff 2pp 51603 315-51603 335

8910250186 CPs CPPR-139 & 140 for facilities authorizing applicant to design & construct proposed facility.
BOYD, R.S. Division of Project Management 76/04/16 10pp 51603 317-51603 335

DOCKET STN-50-488 SOUTH TEXAS PROJECT, UNIT 1

F. Security, medical, emergency & fire protection plans

8910050101 Forwards "South Texas Project Electric Generating Station Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review." Sys salisfies stated requirements.
PETERSON, G.C. Federal Emergency Management Agency. 89/09/22 TAYLOR, J.M. Ofc of the Executive Director for Operations 1p. 51411:156-51411:341

8910050102 "South Texas Project Electric Generating Station Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review."
* Federal Emergency Management Agency. 89/08/21 185pp 51411:157-51411:341

J. Insurance & indemnity information

8910110104 Forwards unexecuted Amend 6 to Indemnity Agreement B-108, reflecting increase in primary layer of nuclear energy liability insurance provided by ANI & MAELU
DICK, G.F. Project Directorate IV. 89/09/21 VAUGHN, G.E. Houston Lighting & Power Co 6pp 51468 047-51468 052

P. Operating license stage documents & correspondence

8909280061 Application for amends to Licenses NPF-76 & NPF-80, deleting refs to radial peaking factor rept in Tech Specs & referencing core operating limits rept.
VAUGHN, G.E. Houston Lighting & Power Co. 89/09/15 Document Control Branch (Document Control Desk) 8pp 51348 330-51348 341

8909280063 Proposed Tech Specs, deleting ref to radial peaking factor rept & referencing core operating limits rept.
* Houston Lighting & Power Co. 89/09/15 3pp 51348 339-51348 341

- 8910200081 Advises that TAC 67802 should be changed to 67872 in memo.
DICK, G.F. Project Directorate V 89/10/16. VAUGHN, G.F. Houston, TX.
Co. app 51576.315-51576.318.
- 8910230112 Discusses engineer professionalism in completing safety, preventive surveillance tests prior to taking Unit 1 critical after outage. Suggests on re equipment malfunction confirmed & repairs made.
MARTIN, H.D. Region 4, Ofc of the Director. 89/10/16 VAUGHN, G.F.
ing & Power Co. app 51577.334-51577.337
- 8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power plants concerning request for info on status of implementation of USI regulations.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/16
Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.008
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & nuclear power plants for increased load & plant area flood runoff depth & nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/16
Consolidated Edison Co. of New York, Inc. 30pp 51622.069-51622.106
- 8910250349 Forwards Relief Requests 44 & 48 for plant reactor needs & requests that valves be exercised for operability only during test & simulation. Includes possibility of overpressurization of downstream piping.
MCBURNEY, M.A. Houston Lighting & Power Co. 89/10/19 Document Control Branch (Document Control Desk). 4pp 51607.302-51607.335
- Q. Inspection reports, IE Bulletins & correspondence**
- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Generator Tube Pugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/26
Consolidated Edison Co. of New York, Inc. 108pp 51340.109-51349.208
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Soldered Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/26
Consolidated Edison Co. of New York, Inc. 105pp 51337.095-51337.199
- 8909290225 Forwards Insp Repts 50-488/89-37 & 50-489/89-37 on examinations noted No citation issued per Section V.A of NRC enforcement policy.
MILHOAN, J.L. Project Directorate IV. 89/09/22. VAUGHN, G.F. ing & Power Co. 3pp 51360.033-51360.044.
- 8909290230 Insp Repts 50-488/89-37 & 50-489/89-37 on examinations noted Major areas inspected programs for control of NOE activities & design activities.
GILBERT, L.D., MCNEILL, W.M., BARNES, I. Region 4, Ofc of the Director. 89/09/22. 3pp 51360.036-51360.044.
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument System." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/26
Consolidated Edison Co. of New York, Inc. 106pp 51337.200-51337.354
- 8910030541 Forwards Insp Repts 50-488/89-30 & 50-489/89-30 on examinations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/26. VAUGHN, G.F. ing & Power Co. 3pp 51360.221-51360.248.
- 8910030544 Insp Repts 50-488/89-30 & 50-489/89-30 on 890921-31 noted Major areas inspected plant status, onsite to follow up on plant action on previous insp findings & preparation for relubricating.
HOLLER, E.J. Region 4, Ofc of the Director. 89/09/26. 25pp 51360.251-51360.276
- 8910030523 Forwards Insp Repts 50-488/89-33 & 50-489/89-33 on examinations noted, but no citations will be issued, per NRC policy.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/27. VAUGHN, G.F. ing & Power Co. 3pp 51367.200-51367.221.
- 8910030527 Insp Repts 50-488/89-33 & 50-489/89-33 on 890921-31 noted Major areas inspected steam generator primary manifold & service insp activities.
MCNEILL, W.M., BARNES, I. Region 4, Ofc of the Director. 89/09/27. 51367.212-51367.221.
- 8910030547 Forwards Insp Repts 50-488/89-35 & 50-489/89-35 on examinations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. VAUGHN, G.F. ing & Power Co. 3pp 51369.269-51369.283.
- 8910030551 Notice of violation from Insp on 890814-18, Violation of 10 CFR 50.61(a)(1) Valves 1-XWL-0392 & 1-XWL-0340 not closed per steps 4.3.6.1 & 4.3.6.2 of Procedure 1PCP13-WL-0007, "Waste Evaporator Operations." Svc list encl.
Region 4, Ofc of the Director. 89/09/28. 2pp 51369.272-51369.273
- 8910030554 Insp Repts 50-488/89-35 & 50-489/89-35 on 890814-18 noted Major areas inspected inadvertent radioactive contamination of primary steam system condensate return flow path & inorganics basin.
HUNTER, D.H., KELLEY, D.L., GARRISON, D.L. Region 4, Ofc of the Director. 89/09/28. 10pp 51389.274-51389.283
- 8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/26
Consolidated Edison Co. of New York, Inc. 108pp 51531.001-51531.100
- 8910100115 Inform that Insp Repts 50-488/89-21 & 50-489/89-21 cannot be issued until insp report will be issued.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/29. VAUGHN, G.F. ing & Power Co. 2pp 51461.325-51461.326.

Q. Inspection reports, IE Bulletins & correspondence

- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking: Generator Tube Pugs Supplied by B&W" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 87041)
Consolidated Edison Co. of New York, Inc. 108pp. 51340.100 51343.208
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves"
ROSSI, C.E. Division of Operational Events Assessment (Post 87041)
Consolidated Edison Co. of New York, Inc. 105pp. 51337.095 51337.199
- 8909290225 Forwards Insp Repts 50-408/89-37 & 50-499/89-37 on 63021 noted No citation issued per Section V.A. of NRC enforcement policy.
MILHOAN, J.L. Project Directorate IV. 89/09/22. VAUGHN, G.E. Insp. Rept. Insp. & Power Co. 3pp 51380.033-51380.044.
- 8909290230 Insp Repts 50-408/89-37 & 50-499/89-37 on 63021 noted Major areas inspected programs for control of NDE activities & test methods activities.
GILBERT, L.D., MCNEILL, W.M., BARNES, J. Region 4, Ofc of the Director. 89/09/22. Insp. Rept. Insp. & Power Co. 3pp 51360.036-51360.044.
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument System Modes" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 87041)
Consolidated Edison Co. of New York, Inc. 106pp. 51337.200 51337.304
- 8910030641 Forwards Insp Repts 50-408/89-30 & 50-499/89-30 on 65021 noted No citations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/26. VAUGHN, G.E. Insp. Rept. Insp. & Power Co. 3pp 51390.221-51390.248.
- 8910030544 Insp Repts 50-408/89-30 & 50-499/89-30 on 8902013 noted Major areas inspected plant status, onsite to follow up of plant action on previous insp findings & preparation for relubricating.
HOLLER, E.J. Region 4, Ofc of the Director. 89/09/26. 25pp 51392.250
- 8910030523 Forwards Insp Repts 50-408/89-33 & 50-499/89-33 on 63021 noted No citations will be issued, per NRC policy.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/27. VAUGHN, G.E. Insp. Rept. Insp. & Power Co. 3pp. 51387.208 51387.221.
- 8910030527 Insp Repts 50-408/89-33 & 50-499/89-33 on 65021 noted Major areas inspected steam generator primary manway belt for leaks & inservice insp activities.
MCNEILL, W.M., BARNES, J. Region 4, Ofc of the Director. 89/09/27. Insp. Rept. Insp. & Power Co. 3pp. 51387.212-51387.221.
- 8910030647 Forwards Insp Repts 50-408/89-35 & 50-499/89-35 on 63021 noted No citations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. VAUGHN, G.E. Insp. Rept. Insp. & Power Co. 3pp. 51389.269-51389.283.
- 8910030551 Notice of violation from Insp on 890814-18. Violation 1-XWL-0392 & 1-XWL-0340 not closed per steps 4.3 B1 & 4.3 B2 of ICP13-WI-0007, "Waste Evaporator Operations"
* Region 4, Ofc of the Director. 89/09/28. 2pp. 51389.272 51389.273
- 8910030554 Insp Repts 50-408/89-35 & 50-499/89-35 on 89081 noted Major areas inspected inadvertent radioactive contamination of primary steam system condensate return flow path & inorganics basin.
HUNTER, D.R., KELLEY, D.L., GARRISON, D.L. Region 4, Ofc of the Director. 89/09/28. Insp. Rept. Insp. & Power Co. 3pp. 51389.274-51389.283.
- 8909260252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Bow" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 87041)
Consolidated Edison Co. of New York, Inc. 108pp. 51531.001-51531.100
- 8910100115 Informal that Insp Repts 50-408/89-21 & 50-408/89-21 cannot be issued.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. VAUGHN, G.E. Insp. Rept. Insp. & Power Co. 2pp. 51461.325-51461.326.

8910100129 Ack receipt of 890914 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-17 & 50-499/89-17
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/29 VAUGHN, G.E. Houston Lighting & Power Co. 2pp 51458.254-51458.259

8910110218 Forwards Insp Repts 50-498/89-31 & 50-499/89-31 on 890814-25 No violations or deviations noted
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/05 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51475.097-51475.112

8910110221 Insp Repts 50-498/89-31 & 50-499/89-31 on 890814-25 No violations or deviations noted Major areas inspected: radiation protection activities associated w/ current refueling outage
RICKETSON, L.T., BAER, R.E. Region 4, Ofc of the Director 89/09/28 22pp 51475.091-51475.112

8910040381 Insp Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11, Consolidated Edison Co. of New York, Inc. 109pp 51531.118-51531.226

8910180354 Responds to violations noted in Insp Repts 50-498/89-36 & 50-499/89-36 Corrective actions treat input parameters for welding performed by const & maint depts to be monitored on surveillance basis & electrodes removed from incorrect case
ROSEN, S.L. Houston Lighting & Power Co. 89/10/12, Document Control Branch (Document Control Desk) 8pp 51536.285-51536.272

891020172 Forwards Sys Entry & Retest Team Insp Repts 50-498/89-29 & 50-499/89-29 on 890911-15 No violations or deviations noted
MILHOAN, J.L. Region 1, Ofc of the Director 89/10/16 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51578.009-51578.021

8910230174 Insp Repts 50-498/89-29 & 50-499/89-29 on 890911-15 No violations noted Major areas inspected sys entry retests in areas of mods, temporary mods & maint activities
MURPHY, M.E., BUNDY, H.F., AZUA, R.V. Region 4, Ofc of the Director 89/10/12 5pp 51578.013-51578.021

8910260147 Forwards Insp Repts 50-498/89-34 & 50-499/89-34 on 890918-22 & notice of violation
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/18 VAUGHN, G.E. Houston Lighting & Power Co. 5pp 51617.084-51617.111

8910260150 Notice of violation from Insp on 890918-22 Violations noted wires connected to terminal block inside motor-operated valve AISI-MOV-0039A found bent greater than min bend radius allowable
Region 4, Ofc of the Director 89/10/18 2pp 51617.089-51617.090

8910260151 Insp Repts 50-498/89-34 & 50-499/89-34 on 890918-22 Violations noted Major areas inspected programs implemented to ensure compliance w/ unique permit qualification requirements contained in 10CFR50.49, including procurement & maint
STETKA, T.F. Region 4, Ofc of the Director 89/10/17 21pp 51617.091-51617.111

8910130014 NRC Info Note 89-071, "Diversification of RHIR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/18 Consolidated Edison Co. of New York, Inc. 107pp 51531.227-51531.333

8910260049 Forwards Insp Repts 50-498/89-38 & 50-499/89-38 on 890901-30 & notice of violation
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/19 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51627.041-51627.067

8910260057 Notice of violation from Insp on 890901-30 Violation noted operator failed to follow safety-related Procedure OPO08-FH-0003, "Fuel Transfer Sys." Rev 0 Steps 7.1.8 & 7.2.9 during operation of Unit 1 fuel handling
Region 4, Ofc of the Director 89/10/19 1p 51627.045-51627.045

8910260067 Insp Repts 50-498/89-38 & 50-499/89-38 on 890901-30 Violation noted Major areas inspected plant status, onsite followup of plant events, onsite followup of written repts of nonroutine events & monthly maint observations
HOLLER, E.J. Region 4, Ofc of the Director 89/10/18 22pp 51627.046-51627.067

R. Periodic operating reports & related correspondence

8910260201 Monthly operating repts for Sept 1989 for South Texas Project Electric Generating Station Units 1 & 2 W/891013 ltr
JORDAN, T.J., KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 89/09/30 15pp 51624.130-51624.144

S. Reportable occurrences, LERs & related correspondence

8910020189 Notification of 891003 mgt meeting w/whl in Region IV ofc to discuss recent operating events
HOLLER, E.J. Region 4, Ofc of the Director 89/09/28 Region 4, Ofc of the Director 2pp 51364.311-51364.312

8910250346 Special repton 890918, nonvalid failure of standby diesel generator occurred Caused by failure of reactor operator to read correct instrument prior to synchronization of diesel generator. Synchronization procedure revised
CHEWNING, R.W. Houston Lighting & Power Co. 89/10/19, Document Control Branch (Document Control Desk) 4pp 51607.278-51607.281

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8910050101 Forwards "South Texas Project Electric Generating Station Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review." Sys safety as stated requirements
PETERSON, G.C. Federal Emergency Management Agency 89/09/22 TAYLOR, J.M. Ofc of the Executive Director for Operations 1p 51411.156-51411.341

8910050102 "South Texas Project Electric Generating Station Site-Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review."
* Federal Emergency Management Agency 89/08/21 185pp 51411.157-51411.341

J. Insurance & Indemnity Information

8910110104 Forwards unexecuted Amend 6 to Indemnity Agreement B-108, reflecting increase in primary layer of nuclear energy liability insurance provided by ANI & MAELU
DICK, G.F. Project Directorate IV 89/09/21 VAUGHN, G.E. Houston Lighting & Power Co. 6pp 51468.047-51468.052

P. Operating license stage documents & correspondence

8909280061 Application for Amends to Licenses NPF-76 & NPF-80, deleting refs to radial peaking factor repts in Tech Specs & referencing core operating limits repts
VAUGHN, G.E. Houston Lighting & Power Co. 89/09/15 Document Control Branch (Document Control Desk) 9pp 51348.330-51348.341

8909280063 Proposed Tech Specs, deleting ref to radial peaking factor repts & referencing core operating limits repts
* Houston Lighting & Power Co. 89/09/15 3pp 51348.339-51348.341

8910050340 Forwards safety evaluation re deletion of dynamic rod drop test, static rod cluster control assembly (RCCA) test & RCCA below bank position measurement tests based on review of whl 890728 submittal Deletion acceptable
DICK, G.F. Project Directorate IV 89/09/21 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51452.141-51452.147

8910050343 Safety evaluation re deletion of dynamic rod drop test, static rod cluster control assembly (RCCA) drop & RCCA below bank position measurement tests Deletion acceptable
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/21 3pp 51452.145-51452.147

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl
MCCORMACK, E.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531.107-51531.117

8910100056 Responds to Generic Ltr 89-08 re erosion/corrosion induced pipe wall thinning Planned program will meet NUMARC guidelines
ROSEN, S.L. Houston Lighting & Power Co. 89/10/02, Document Control Branch (Document Control Desk) 3pp 51499.077-51499.079

8910180091 Forwards safety evaluation accepting 881122 responses to Generic Ltr 88-11, "Reduction of Embrittlement of Reactor Vessel Walls & Impact on Plant Operations"
Present stated pressure/temp limits for RCS acceptable for 32 EPFY
DICK, G.F. Project Directorate IV 89/10/02 VAUGHN, G.E. Houston Lighting & Power Co. 5pp 51523.233-51523.241

8910180093 Safety evaluation concluding that present pressure/temp limits for RCS for heatup, cool-down, load test & critically valid through 32 EPFY because limits conform to requirements of 10CFR50. App G & H
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02 4pp 51523.239-51523.241

8910110271 Forwards summary of 891003 meeting in Region IV ofc re activities authorized by Licenses NPF-76 & NPF-80
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/05 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51473.331-51474.013

8910190024 Forwards nonproprietary WCAP-12370 & proprietary WCAP-12369, "LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2." Analysis shows that calculated offsite doses within NUREG-0800, SRP & 10CFR100 limits
MCBURNETT, M.A. Houston Lighting & Power Co. 89/10/12 Document Control Branch (Document Control Desk) 19pp 51558.130-51558.241

8910190025 Requests that proprietary WCAP-12369, "LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2" be withheld from public disclosure (ref 10CFR2.780) All draft encl
WIESEMAN, R.A. Westinghouse Electric Corp 89/09/22 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 51558.149-51558.158

8910190026 Nonproprietary "LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2"
HOLDERBAUM, D.F. Westinghouse Electric Corp. WCAP-12370. 89/09/30 82pp 51558.159-51558.241

8910190230 Discusses 890921 meeting in Region IV ofc re activities authorized under Licenses NPF-76 & NPF-80. Vics graphs encl
MILHOAN, J.L. Region 4, Ofc of the Director 89/10/12 VAUGHN, G.E. Houston Lighting & Power Co. 18pp 51558.290-51558.305

8910230112 Discusses engineer professionalism in completing safety injection check valve surveillance tests prior to taking Unit 1 critical after first refueling outage. Suspensions re equipment malfunction confirmed & repairs made
MARTIN, R.D. Region 4, Ofc of the Director 89/10/16 VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51577.334-51577.337

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622.009-51622.068

8910160273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased rod loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622.069-51622.106

174 DOCKETED ITEMS

8910260349 Forwards Re/ot Requests 44 & 49 for plant reactor head vent valves UII requests that valves be exercised for operability only during cold shutdown to provide possibility of overpressurization of downstream piping.
MCBURNETT, M.A. Houston Lighting & Power Co. 89/10/19 Document Control Branch (Document Control Desk) 4pp 51607 302-51607 305

G. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51349 100-51349 208.

8909060284 NRC Info Notice 89-066, "Qualification of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337 095-51337 199.

8909290225 Forwards Insp Repts 50-498/89-37 & 50-499/89-37 on 890811-15 Violations noted. No citation issued per Section V.A. of NRC enforcement policy.
MILHOAN, J.L. Project Directorate IV. 89/09/22 VAUGHN, G.E. Houston Lighting & Power Co. 3pp 51360 033-51360 044.

8909290230 Insp Repts 50-498/89-37 & 50-499/89-37 on 890811-15 Violations noted. Major areas inspected: programs for control of NDE activities & design changes/ modifications.
GILBERT, L.D., MCNEILL, W.M., BARNES, J. Region 4, Ofc of the Director. 89/09/20 8pp 51360 036-51360 044.

8909200010 NRC Info Notice 89-069, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp 51337 200-51337 304.

8910030541 Forwards Insp Repts 50-498/89-30 & 50-499/89-30 on 890801-31 No violations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/26. VAUGHN, G.E. Houston Lighting & Power Co. 3pp 51390 221-51390 248.

8910030544 Insp Repts 50-498/89-30 & 50-499/89-30 on 890801-31. No violations noted. Major areas inspected: plant status, on-site followup of plant events, licensee action on previous insp findings & preparation for refueling.
HOLLER, E.J. Region 4, Ofc of the Director. 89/09/26 25pp 51390 224-51390 248.

8910030523 Forwards Insp Repts 50-498/89-33 & 50-499/89-33 on 890821-25. Violations noted, but no citations will be issued, per NRC policy.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/27. VAUGHN, G.E. Houston Lighting & Power Co. 3pp 51387 209-51387 221.

8910030527 Insp Repts 50-498/89-33 & 50-499/89-33 on 890821-25. Violations noted. Major areas inspected: steam generator primary manway bolting removal problems & service inspection activities.
MCNEILL, W.M., BARNES, J. Region 4, Ofc of the Director. 89/09/22 10pp 51387 212-51387 221.

8910030547 Forwards Insp Repts 50-498/89-35 & 50-499/89-35 on 890814-18 & notice of violation.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/28. VAUGHN, G.E. Houston Lighting & Power Co. 3pp 51389 269-51389 283.

8910030551 Notice of violation from insp on 890814-18. Violation noted: Manual Valves 1-XWL-0382 & 1-XWL-0349 not closed per steps 4.3.6.1 & 4.3.6.4.b of Procedure 1PCP13-WL-0007, "Waste Evaporator Operations."
* Region 4, Ofc of the Director. 89/09/28 2pp 51389 272-51389 273.

8910030554 Insp Repts 50-498/89-35 & 50-499/89-35 on 890814-18. Violation noted. Major areas inspected: inadvertent radioactive contamination of portions of auxiliary steam system condensate return flow path & incineration basin.
HUNTER, D.R., KELLEY, D.L., GARRISON, D.L. Region 4, Ofc of the Director. 89/09/26 10pp 51389 274-51389 283.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29. Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 108.

8910100115 Informs that Insp Repts 50-498/89-21 & 50-499/89-21 canceled & that no Insp report will be issued.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/29. VAUGHN, G.E. Houston Lighting & Power Co. 2pp 51461 325-51461 326.

8910100129 Ack receipt of 890814 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-498/89-17 & 50-499/89-17.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/09/29. VAUGHN, G.E. Houston Lighting & Power Co. 2pp 51458 254-51458 259.

8910110218 Forwards Insp Repts 50-498/89-31 & 50-499/89-31 on 890814-25. No violations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/05. VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51475 087-51475 112.

8910110221 Insp Repts 50-498/89-31 & 50-499/89-31 on 890814-25. No violations or deviations noted. Major areas inspected: radiation protection activities associated w/ current refueling outage.
RICKETSON, L.T., BAKER, R.E. Region 4, Ofc of the Director. 89/09/28 22pp 51475 091-51475 112.

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 226.

8910180354 Responds to violations noted in Insp Repts 50-498/89-36 & 50-499/89-36. Corrective actions: heat input parameters for welding performed by const & maint depts to be monitored on surveillance basis & electrodes removed from incorrect oven.
ROSEN, S.L. Houston Lighting & Power Co. 89/10/12 Document Control Branch (Document Control Desk) 8pp 51536 265-51536 272.

8910230172 Forwards Sys Entry & Re/est Team Insp Repts 50-498/89-28 on 890811-15. No violations or deviations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/16. VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51578 009-51578 021.

8910230174 Insp Repts 50-498/89-28 & 50-499/89-29 on 890811-15. Violations noted. Major areas inspected: sys entry retests in areas of modifications & maintenance activities.
MURPHY, M.E., BUNDY, H.F., AZUA, R.V. Region 4, Ofc of the Director. 89/10/16 9pp 51578 013-51578 021.

8910260147 Forwards Insp Repts 50-498/89-34 & 50-499/89-34 on 890811-15. Violations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/18. VAUGHN, G.E. Houston Lighting & Power Co. 5pp 51617 084-51617 111.

8910260150 Notice of violation from insp on 890818-22. Violation noted: terminal block inside motor; operated valve AISI-304; greater than min bend radius allowable.
* Region 4, Ofc of the Director. 89/10/18 2pp 51617 089-51617 390.

8910260151 Insp Repts 50-498/89-34 & 50-499/89-34 on 890811-15. Violations noted. Major areas inspected: programs implemented to ensure compliance with qualification requirements contained in 10CFR50.49, including maintenance.
STETKA, T.F. Region 4, Ofc of the Director. 89/10/17 21pp 51617 091-51617 111.

8910130014 NRC Info Notice 89-071, "Diversions of BHR Pump Set Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25. Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 304.

8910260049 Forwards Insp Repts 50-498/89-38 & 50-499/89-38 on 890811-15. Violations noted.
MILHOAN, J.L. Region 4, Ofc of the Director. 89/10/19. VAUGHN, G.E. Houston Lighting & Power Co. 4pp 51627 041-51627 067.

8910260067 Insp Repts 50-498/89-38 & 50-499/89-38 on 890811-15. Violations noted. Major areas inspected: plant status, on-site followup of plant events, licensee action on previous insp findings & preparation for refueling.
HOLLER, E.J. Region 4, Ofc of the Director. 89/10/16 22pp 51627 043-51627 067.

R. Periodic operating reports & related correspondence

8910260201 Monthly operating reports for Sept 1989 for South Texas Generating Station Units 1 & 2 W/891013 ltr.
JORDAN, T.J., KENT, A.P., MCBURNETT, M.A. Houston Lighting & Power Co. 15pp 51624 130-51624 144.

S. Reportable occurrences, LERs & related correspondence

8910030081 LER 89-019-00 on 890823, reactor trip occurred due to fuel water isolation valve during partial stroke testing. Caused by failure of isolation valve control circuit. Troubleshooting performed W/890322 ltr.
AYALA, C., CHEWNING, R.W. Houston Lighting & Power Co. 51363 053-51363 057.

8910020169 Notification of 891003 mgt meeting w/util in Region II recent operating events.
HOLLER, E.J. Region 4, Ofc of the Director. 89/09/26. Region 4, Ofc of the Director. 89/09/26 31pp 51364 311-51364 312.

8910040297 LER 89-020-00 on 890829, all three operating turbine pumps tripped. Caused by momentary interruption of control power to overspeed protection circuits due to failure of inverter W/890829 ltr.
AYALA, C., CHEWNING, R.W. Houston Lighting & Power Co. 51391 014-51391 018.

8910160050 LER 89-021-00 on 890905, reactor trip & auxiliary feedwater occurred. Caused by defective pump 22 speed control connector. Defective card edge connector repaired & card checked W/891005 ltr.
AYALA, C., CHEWNING, R.W. Houston Lighting & Power Co. 51513 074-51513 078.

8910270113 LER 89-022-00 on 890919, overtemp delta temp occurred, resulting in reactor trip. Caused by turbine setpoint display small temp deviations. Runback feature disabled & analysis performed.
AYALA, C., CHEWNING, R.W. Houston Lighting & Power Co. 51636 029-51636 033.

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using formula quantities of SSNM re protected area long-term housing.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411) 89/09/29. Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 108.

8910190131 Confirms that seismic design data submitted under separate Pchment, per 891003 request.
SORENSEN, G.C. Washington Public Power Supply System 69/Control Branch (Document Control Desk) 1p 51558 074-51558 074.

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear concerning request for info re status of implementation of USI requirements.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 80pp 51622 009-51622 068.

8909050284 NRC Info Notice 89-056, "Qualification Life of Solenoid Valves" Svc 1st encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/11
Consolidated Edison Co of New York, Inc. 106pp 51337 095-51337 199

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Mode" Svc 1st encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/25
Consolidated Edison Co of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc 1st encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co of New York, Inc. 106pp 51531 001-51531 106

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc 1st encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/10/11
Consolidated Edison Co of New York, Inc. 106pp 51531 118-51531 226

8910130014 NRC Info Notice 89-071, "Distortion of HHR Pump Seal Causing Water Flow During Recirculation Operation Following LOCA" Svc 1st encl
ROSSICE Division of Operational Events Assessment (Post 870411) 89/10/10
Consolidated Edison Co of New York, Inc. 107pp 51531 227-51531 331

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase system(s) reported on 890429 California Controls Co will redesign valve seating
GLINTRUM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Attribution Given 4pp 51430 171-51430 174

DOCKET STN-50-519 HARTSVILLE NUCLEAR PLANT, UNIT 2

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase system(s) reported on 890429 California Controls Co will redesign valve seating
GLINTRUM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Attribution Given 4pp 51430 171-51430 174

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase system(s) reported on 890429 California Controls Co will redesign valve seating
GLINTRUM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Attribution Given 4pp 51430 171-51430 174

DOCKET STN-50-521 HARTSVILLE NUCLEAR PLANT, UNIT 4

S. Reportable occurrences, LERs & related correspondence

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start, lube oil, jacket water & crankcase system(s) reported on 890429 California Controls Co will redesign valve seating
GLINTRUM, B.C. Cooper Industries, Inc. 89/09/13 NRC - No Detailed Attribution Given 4pp 51430 171-51430 174

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8910110082 Forwards Insp Repts 50-528/89-37, 50-528/89-37 & 50-530/89-37 on 890807-25 No violations or deviations noted.
KIRSCH, D.F. Region 5, Dir of the Director 89/08/29 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 3pp 51474 325-51474 334

8910110063 Insp Repts 50-528/89-37, 50-528/89-37 & 50-530/89-37 on 890807-25 No violations or deviations noted Major areas inspected various vital areas & equipment in plant & assessment of licensee program for receipt & storage
BURDOLIN, J.F. Region 5, Dir of the Director 89/08/20 7pp 51474 326-51474 334

8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130 0811 Deficiencies noted
ZIMMERMAN, R.P. Region 5, Dir of the Director 89/08/20 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 3pp 51467 090-51467 112

8910060152 Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation
Federal Emergency Management Agency 89/09/26 71pp 51457 082-51457 021

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-528/89-32 & 50-530/89-32 on 890807-11 & notices of violation & deviation Program weaknesses re security officer overtime & behavioral observation program noted Encls withheld
PALETT, J. Region 5, Dir of the Director 89/09/20 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 3pp 51465 083-51465 085

8910180160 Revised EIPs including PCN 02 to Rev 7 to EIP-02, PCN 11 to Rev 11 to EIP-03, PCN 10 to Rev 12 to EIP-04, PCN 03 to Rev 9 to EIP-11, PCN 01 to Rev 8 to EIP-12 & PCN 08 to Rev 11 to EIP-38 W/891011 ltr
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/10/11 350pp 51534 200-51534 321

8910200204 Forwards Rev 8 to security training & qualification plan Rev withheld ltr 1003 R2 200(d)
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/10/17 Document Control Branch (Document Control Desk) 2pp 51585 350-51585 360

H. General correspondence

8910260064 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors" Recommends that NRC should not attempt to dictate standardized form of decommissioning trust agreement
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/09/07 NRC - No Detailed Attribution Given 30pp 51591 070-51591 108

J. Insurance & Indemnity Information

8910040195 Forwards Amend 10 to Indemnity Agreement B-05, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price Anderson Act for suppliers
CHARTER, T. Director of Reactor Projects - III, IV & Special Projects (Post 870411) 89/09/20 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 6pp 51302 181-51302 180

8910260202 Forwards Endorsement 6 to MAEU Certificate MW-80 & Endorsement 6 to NEUA Policy NW-160
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/10/17 Document Control Branch (Document Control Desk) 5pp 51617 130-51617 140

P. Operating license stage documents & correspondence

8910040280 Forwards medical info, per RM Gross 890518 request Encl withheld ltr 10CFR27 700(n)(6) & 9.17(n)(6)
HAYNES, J.G. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/09/10 Document Control Branch (Document Control Desk) 1p 51452 088-51452 088

8910040036 Forwards Amend 44 to License NPF-41 & safety evaluation Amend revises Tech Specs to shutdown margin control element assembly insertion limits, azimuthal power lift allowance & departure from nucleate boiling ratio margin
CHARTER, T. Project Directorate V 89/09/19 CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 4pp 51437 037-51437 043

8910040041 Amend 44 to License NPF-41, revising Tech Specs re shutdown margin control element assembly insertion limits, azimuthal power lift allowance & departure from nucleate boiling ratio margin, in support of Cycle 3 operation for facility
KNIGHTON, G.W. Project Directorate V 89/09/19 13pp 51437 041-51437 055

8910040046 Safety evaluation supporting Amend 44 to License NPF-41
Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/19 8pp 51437 050-51437 063

8910020133 Advises that request for Tech Spec change re Generic Ltr 88-11, radiation unavailability of reactor vessel nozzles, will be submitted by 890120
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/09/25 Document Control Branch (Document Control Desk) 1p 51306 261-51306 261

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc 1st encl
MCCORMACK, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 117

8910030339 Responds to request for add info re 10CFR50.62 (ATWS rule), Westinghouse relays (isolation dev.co) to be utilized will comply w/univ. & seismic qualification design basis for licensing
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 89/09/29 Document Control Branch (Document Control Desk) 8pp 51382 135-51382 142

A4

176 DOCKETED ITEMS

- 8910190146 Application for amends to licenses NPF 41, NPF 51 & NPF 74, revising Tech Spec Section 3.3.2.1c ESFAS instrumentation. Change would exempt turbine-driven auxiliary feedwater pump from ESFAS response time testing until Mode 3 reached.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10 Document Control Branch (Document Control Desk) 6pp 51558-260-51558-274
- 8910190149 Proposed Tech Specs re ESFAS response time testing
* Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10 8pp 51558-266-51558-274
- 8910240237 Forwards Rev 2 to "Atmospheric Dump Valve Engineering Analysis." No future revisions anticipated.
BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/16 MARTIN, J.B. Region 5, Ofc of the Director 1p 51585-121-51585-243
- 8910240239 Rev 2 to "Atmospheric Dump Valve Engineering Analysis"
KRAJINIK, A., WINSOR, M., PEREA, L. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/30 121pp 51585-122-51585-243
- 8910160250 Generic Ltr 89-21 to all holders of CLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp 51622-069-51622-068
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased rod loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp 51622-069-51622-106
- Q. Inspection reports, IE Bulletins & correspondence**
- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/08 Consolidated Edison Co. of New York, Inc. 108pp 51349-100-51349-208
- 8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp 51337-095-51337-199
- 8909280182 Forwards Meeting Repts 50-528/89-42, 50-529/89-42 & 50-530/89-42 on 890901 Concern expressed re failure of plant managers to devote any significant amount of time to observation of activities in important areas of plant.
MARTIN, J.B. Region 5, Ofc of the Director 89/09/11 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51348-270-51348-327
- 8909280184 Meeting Repts 50-528/89-42, 50-529/89-42 & 50-530/89-42 on 890901 Major areas discussed long standing concerns, atmospheric dump valve/compressed gas sys case study, mgt presence in plant, backlog status & hotline improvements.
RICHARDS, S.A. Region 5, Ofc of the Director 89/09/11 55pp 51348-273-51348-327
- 8910030455 Forwards Insp Repts 50-528/89-33, 50-529/89-33 & 50-530/89-33 on 890717-0830 No violations or deviations noted. Addl mgt attention required to ensure that NRC identified concerns are addressed in more timely manner.
KIRSCH, D.F. Region 5, Ofc of the Director 89/09/18 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp 51387-313-51387-331
- 8910030457 Insp Repts 50-528/89-33, 50-529/89-33 & 50-530/89-33 on 890717-0830 No violations or deviations noted. Major areas inspected. Licensee performance on closing out NRC open items.
CLARK, C.A., HUEY, F.R. Region 5, Ofc of the Director 89/09/18 17pp 51387-315-51387-331
- 8910040193 Advises that corrective action plan re atmospheric dump valve failures & compressed gas sys per Insp Rept 50-528/89-29 will be completed by 890929 "Independent Case Study of Compressed Gas..." oncl W/one oversize figure.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/20 MARTIN, J.B. Region 5, Ofc of the Director 28pp 51437-020-51437-036
- 8910110062 Forwards Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25 No violations or deviations noted.
KIRSCH, D.F. Region 5, Ofc of the Director 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51474-325-51474-334
- 8910110063 Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890907-0911 No violations or deviations noted. Major areas inspected, various vital areas & equipment in plant & assessment of licensee program for receipt & storage.
BURDOIN, J.F., HUEY, F.R. Region 5, Ofc of the Director 89/09/20 7pp 51474-328-51474-334
- 8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0811 Deficiencies noted.
ZIMMERMAN, R.P. Region 5, Ofc of the Director 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51487-090-51487-112
- 8910110072 Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0811 No violations or deviations noted. Major areas inspected, vital areas, commercial grade procurement & followup on 2 allegations.
HUEY, F.R. Region 5, Ofc of the Director 89/09/20 20pp 51487-093-51487-112
- 8910030489 Forwards supplemental response to NRC Bulletin 88-004, consisting of pump vendor evaluation results.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/21 Document Control Branch (Document Control Desk) 2pp 51387-311-51387-312
- 8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337-200-51337-304

8910030341 Responds to NRC 890829 Ltr re violations noted in Insp Repts 50-528/89-30 & 50-529/89-30. Corrective action instruction change request for revising 30DP-3M-P01 to clarify how vendor recommendations may be used.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/27 Document Control Branch (Document Control Desk) 51385-114

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Cause." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 106pp 51531-001-51531-001

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-529/89-32 on 890807-11 & notices of violation & deviation Program weaknesses re overtime & behavioral observation program noted. Encls with Repts.
PATER, J. Region 5, Ofc of the Director 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51465-081-51465-083

8910180052 Forwards Replacement Exam Rept 50-528/OL-89-01 on 890822-29 Observed that some operators did not refer to plant operations during performance of routine & off normal plant evolutions on a normal shift.
ZIMMERMAN, R.P. Region 5, Ofc of the Director 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 51538-312

--8910180053 Exam Rept 60-528/OL-89-01 on 890822-24 & 29 Exam results re candidates passed written & operating exams. One failed written & failed both written & operating exams.
ROYACK, M.J., PEREIRA, D., SUNDSMO, T. Region 5, Ofc of the Director 105pp 51538-207-51538-311

--8910180089 Confirms conversation between util & NRC that re senior operator license exam questions conducted & comments per Rept 50-528/89-10.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director 1p 51538-311

8910100133 Advises that inclusion of new 10CFR26 requirements in Rept 50-528/89-10 will be completed by 891204, per 890519 response to deviant action.
BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/02 Document Control Branch (Document Control Desk) 51461-281

8910110057 Responds to NRC 890901 Ltr re violation & forwards payment of \$250,000 for proposed imposition of civil penalty re Insp Repts 50-528/89-13 & 50-530/89-13.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/02 Document Control Branch (Document Control Desk) 51528-129

8910040381 NRC Info Notice 89-070, "Possible Indications of Misoperation." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531-119

8910250222 Advises that response to NRC Bulletin 88-004, "Potential for Pump Loss" fulfilled requirement & action considered complete commitment.
CHIAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411) CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp 51031-304-51031-307

8910180004 Ack receipt of 891002 Ltr & payment of civil penalty of \$250,000 per NRC 890901 Ltr. Corrective actions will be examined & reported.
LIEBERMAN, J. Ofc of Enforcement (Post 870411) 89/10/13 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 51558-120

8910130014 NRC Info Notice 89-071, "Diversion of RHIR Pump Stop Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-228

R. Periodic operating reports & related correspondence

8910250225 Forwards request for addl info in order to complete audit of 1988.
CHIAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411) CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp 51613-265-51613-268

8910240203 Forwards monthly operating reports for Sept 1989 for Palo Verde Generating Station Units 1, 2 & 3 & rev to operating report for Aug 1989.
LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/16 Document Control Branch (Document Control Desk) 51589-093

--8910240205 Monthly operating reports for Sept 1989 for Palo Verde Generating Station Units 1, 2 & 3.
PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/30 16pp 51589-078-51589-092

--8910240206 Revised monthly operating report for Aug 1989 for Palo Verde Generating Station Unit 2.
PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/31 1p 51589-093-51589-093

S. Reportable occurrences, LERs & related correspondence

8910030143 LER 89-012-01 on 890510, determined that emergency lighting did not meet design bases or 10CFR50, App. H requirements. Caused by inadequate verification of emergency lighting requirements were met W/890922 Ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/03/22 1pp 51363-132-51363-142

8910030505 LER 89-006-01 on 880321, determined that allowable surveillance test interval exceeded for incore detector sys. Caused by cognitive personnel error individual to receive appropriate counseling W/890928 Ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/03/28 6pp 51368-157-51368-162

8910100116 LER 89-016-00 on 890902, balance of plant ESFAS load sequencer malfunctioned, causing shutdown of control room essential filtration sys & start of diesel generator A. Caused by failure of integrated circuit chip W/891002 Ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/02 7pp 51436-127-51436-133

8910160344 LER 89-077-01 on 890412, two of four pressurizer code safety valves disengaged out of Tech Spec tolerance of 2,500 lb square inch absolute plus or minus 1%. Cause under evaluation. Valves adjusted W/891006 Ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/06 6pp 51537-014-51537-019

8910200014 Special Rept 1-SR-89-009 on 890910, plant vent high range effluent monitor inoperable for greater than 72 hr due to nonfunctional skid mounted instrumenting control unit for low range monitor. Suppl describing cause will be issued. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10 Document Control Branch (Document Control Desk) 3pp 51576-215-51576-217

V. Operator Examinations

8910040339 Forwards Ref mail for use in administering operating & written exams for evaluation of plant qualification program to begin on 891008 per DF Kirsch 890700 Re: test W/o Encls. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/09 MARTIN, J.B. Region 5, Ofc of the Director 3pp 51436-277-51436-279

8909280017 Provides info re generic fundamentals exam section of operator licensing exam to be administered on 891004, including ltr w/instructions for participants W/o Encl. KIRSCH, D.F. Region 5, Ofc of the Director 89/09/18 FERNOW, W. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 1p 51345-025-51345-025

8910180052 Forwards Replacement Exam Rept 50-528/OL-89-01 administered on 890822-29. Observed that some operators did not refer to plant operating procedures during performance of routine & off-normal plant evolutions on simulator. ZIMMERMAN, R. Region 5, Ofc of the Director 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51538-204-51538-312

8910180053 Exam Rept 50-528/OL-89-01 on 890822-24 & 29 Exam results: seven of nine candidates passed written & operating exams. One failed written exam & one failed both written & operating exams. ROYACK, M.J., PEREIRA, D., SUNDSTROM, T. Region 5, Ofc of the Director 89/09/26 13pp 51539-207-51539-311

8910180089 Confirms conversation between unit & NRC that review of Aug 1989 sector operator course exam questions conducted & comments provided to NRC at time of exam. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director 1p 51538-312-51538-312

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8910110062 Forwards Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25. No violations or deviations noted. KIRSCH, D.F. Region 5, Ofc of the Director 89/08/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51474-325-51474-334

8910110063 Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25. No violations or deviations noted. Major areas inspected various viol areas & equipment in part & assessment of licensee program for receipt & storage. BURROUGHS, J.F. Region 5, Ofc of the Director 89/09/20 7pp 51474-328-51474-334

8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0811. Deficiencies noted. ZIMMERMAN, R. Region 5, Ofc of the Director 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51467-090-51467-112

8910110072 Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0511. No violations noted. Major areas inspected vital areas, commercial grade procurement & follow-up on 2 allegations. HUEY, F.R. Region 5, Ofc of the Director 89/09/08 20pp 51467-093-51467-112

8910060160 Forwards "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation." No deficiencies noted. Several areas requiring corrective action & recommended for improvement identified. KHATKOWSKI, D. Federal Emergency Management Agency 89/09/28 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 51457-001-51457-071

8910060152 "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation." Federal Emergency Management Agency 89/09/28 71pp 51457-002-51457-071

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-529/89-32 & 50-530/89-32 on 890807-11 & notices of violation & deviation program weaknesses re security officer's certificate & behavioral observation program noted. Encls withheld. PATER, R.J. Region 5, Ofc of the Director 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51465-083-51465-085

8910180169 Revised EPIPs, including PCN 02 to Rev 7 to EPIP-02, PCN 11 to Rev 11 to EPIP-03, PCN 10 to Rev 12 to EPIP-04, PCN 03 to Rev 9 to EPIP-11, PCN 01 to Rev 8 to EPIP-12 & PCN 03 to Rev 11 to EPIP-38 W/891011 Ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/11 350pp 51534-280-51535-321

8910250119 Application for amendment to License NPF-51, postponing performance of Class 1E diesel generator & integrated safeguards surveillance, station battery surveillance & molded case circuit breaker surveillance tests. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/13 Document Control Branch (Document Control Desk) 11pp 51612-061-51612-092

8910250121 Proposed Tech Specs, postponing performance of Class 1E diesel generator & integrated safeguards surveillance, station battery surveillance & molded case circuit breaker surveillance tests. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/13 21pp 51612-072-51612-092

8910200204 Forwards Rev 8 to security training & qualification plan. Rev withheld (ref 10CFR2790(d)). CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/17 Document Control Branch (Document Control Desk) 2pp 51565-359-51565-360

H. General correspondence

8910280084 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Recommends that NRC should not attempt to dictate standardized form of decommissioning trust agreement. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/07 NRC - No Detailed Affiliation Given 39pp 51591-070-51591-109

J. Insurance & indemnity information

8910040195 Forwards Amendment 10 to Indemnity Agreement B-95, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price-Anderson Act for signature. CHAN, T.L. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 89/09/26 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 6pp 51392-181-51392-186

8910260202 Forwards Endorsement 8 to MAELU Certificate MW-86 & Endorsement 6 to NELIA Policy NW-160. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/17 Document Control Branch (Document Control Desk) 5pp 51617-136-51617-140

P. Operating license stage documents & correspondence

8910040269 Forwards medical info per RM Cross 890518 request Encl withheld (ref 10CFR2790(d)(6) & 917(a)(6)). HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/16 Document Control Branch (Document Control Desk) 1p 51452-068-51452-068

8910020133 Advises that request for Tech Spec change re Generic Ltr 89-11, radiation embrittlement of reactor vessel walls, will be submitted by 900120. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/25 Document Control Branch (Document Control Desk) 1p 51366-251-51366-251

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping. Svc list encl. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/26 Consolidated Edison Co. of New York, Inc. 13pp 51531-107-51531-117

8910030339 Responds to request for addl info re 10CFR50.62 (ATWS rule). Westinghouse relays (isolation devices) to be utilized will comply w/environ & seismic qualification design basis for licensing. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/29 Document Control Branch (Document Control Desk) 8pp 51382-135-51382-142

8910190146 Application for amendments to Licenses NPF-41, NPF-51 & NPF-74, re: revs. Tech Spec Section 3.3.2, re ESFAS instrumentation. Change would exempt turbine-driven auxiliary feedwater pump from ESFAS response time testing until Mode 3 reached. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10 Document Control Branch (Document Control Desk) 6pp 51558-260-51558-274

8910190149 Proposed Tech Specs re ESFAS response time testing. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10 9pp 51558-266-51558-274

8910250119 Application for amendment to License NPF-51, postponing performance of Class 1E diesel generator & integrated safeguards surveillance, station battery surveillance & molded case circuit breaker surveillance tests. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/13 Document Control Branch (Document Control Desk) 11pp 51612-061-51612-092

8910250121 Proposed Tech Specs, postponing performance of Class 1E diesel generator & integrated safeguards surveillance, station battery surveillance & molded case circuit breaker surveillance tests. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/13 21pp 51612-072-51612-092

178 DOCKETED ITEMS

8910240237 Forwards Rev 2 to "Atmospheric Dump Valve Engineering Analysis" No future revisions anticipated.
BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/16 MARTIN, J.B. Region 5, Ofc of the Director. 1p. 51585 121-51585 243

-8910240239 Rev 2 to "Atmospheric Dump Valve Engineering Analysis"
KRAINKA, WINSOR, PEREA, Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/30 121pp. 51585 122-51585 243

8910160250 Generic Ltr 89-21 to all holders of OLS & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 60pp. 51622 069-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased pool loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria. Svc list encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19 Consolidated Edison Co. of New York, Inc. 39pp. 51622 069-51622 106

Q. Inspection reports, IE Bulletins & correspondence

8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/08/08 Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208

8909080284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 189

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-8909280184 Meeting Repts 50-528/89-42, 50-529/89-42 & 50-530/89-42 on 890901. Major areas discussed long standing concerns, atmospheric dump valve/compressed gas sys case study, mgmt presence in plant, backlog status & hotline improvements.
RICHARDS, S.A. Region 5, Ofc of the Director. 89/09/11 55pp. 51348 273-51348 327

8910030455 Forwards Insp Repts 50-528/89-33, 50-529/89-33 & 50-530/89-33 on 890717-0830. No violations or deviations noted. Addl mgmt attention required to ensure that NRC identified concerns are addressed in more timely manner.
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CLARK, C.A., HUEY, F.R. Region 5, Ofc of the Director. 89/09/19 17pp. 51387 315-51387 331

8910040193 Advises that corrective action plan re atmospheric dump valve failures & compressed gas sys per Insp Rept 50-528/89-29 will be completed by 890929. "Independent Case Study of Compressed Gas." encl. W/one oversize figure.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/20 MARTIN, J.B. Region 5, Ofc of the Director. 26pp. 51437 020-51437 036

8910110082 Forwards Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25. No violations or deviations noted.
KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 51474 325-51474 334

-8910110063 Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25. No violations or deviations noted. Major areas inspected: various vital areas & equipment in plant & assessment of licensee program for receipt & storage.
BURDOIN, J.F., HUEY, F.R. Region 5, Ofc of the Director. 89/09/20 7pp. 51474 328-51474 334

8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0811. Deficiencies noted.
ZIMMERMAN, R.P. Region 5, Ofc of the Director. 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 51467 080-51467 112

-8910110072 Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-0811. No violations noted. Major areas inspected: vital areas, commercial grade procurement & followup on 2 allegations.
HUEY, F.R. Region 5, Ofc of the Director. 89/09/08 20pp. 51467 083-51467 112

8910030489 Forwards supplemental response to NRC Bulletin 88-004, consisting of pump vendor evaluation results.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/21. Document Control Branch (Document Control Desk) 2pp. 51387 311-51387 312

8909200010 NRC Info Notice 89-068, "Evaluation of Instrument Setpoints During Modes." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp. 51337 200-51337 304

8910030341 Responds to NRC 890829 ltr re violations noted in Insp Repts 50-528/89-30 & 50-529/89-30. Corrective action instruction change request has been submitted retraining 300P-GMP01, to clarify how vendor recommendations may be utilized.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/27 Document Control Branch (Document Control Desk) 14pp. 51385 101-51385 114

8909250252 NRC Info Notice 89-060, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp. 51531 001-51531 106

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-529/89-32 on 890807-11 & notices of violation & deviation Program weaknesses concerning performance & behavioral observation on program noted. Encls withheld.
PATE, R.J. Region 5, Ofc of the Director. 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 51465 063

8910180052 Forwards Replacement Exam Rept 50-528/OL-89-01-890822-29. Observed that some operators did not refer to plant operating performance of routine & off-normal plant evolutions on simulator.
ZIMMERMAN, R. Region 5, Ofc of the Director. 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp. 51538 312

-8910180089 Confirms conversation between util & NRC that re-licensing operator license exam questions conducted & comments provided.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director. 1p. 51538 312

8910100133 Advises that inclusion of new 10CFR26 requirements in re-licensing exam will be completed by 891204, per 890519 response to deviation Rept 50-528/89-10.

BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/02 Document Control Branch (Document Control Desk) 2pp. 51461 281

8910110057 Responds to NRC 890901 ltr re violation & forwards payment of \$250,000 for proposed imposition of civil penalty re Insp Repts 50-528/89-13 & 50-530/89-13.
CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/02 Document Control Branch (Document Control Desk) 4pp. 51526 129

8910160119 Submits suppl to 890327 response to violation noted in 89-03. Schedules for implementation of revised radiological effluent associated training encl. Procedures governing RE activities revised.
BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/08 Document Control Branch (Document Control Desk) 4pp. 51523 189

8910040381 NRC Info Notice 89-070, "Possible Indicators of Misrepresentation." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11 Consolidated Edison Co. of New York, Inc. 108pp. 51531 118-51531 208

8910250222 Advises that response to NRC Bulletin 88-004, "Potential for Pump Loss" fulfilled requirement & action considered complete. Contingency plan implemented.
CHAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp. 51031 304-51031 307

8910190004 Ack receipt of 891032 ltr & payment of civil penalty of \$250,000 per NRC 890901 ltr. Corrective actions will be examined by NRC.
LIEBERMAN, J. Ofc of Enforcement (Post 870413). 89/10/13 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 1p. 51558 120

8910130014 NRC Info Notice 89-071, "Division of RHFR Pump Seal Flow During Recirculation Operation Following LOCA." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/20 Consolidated Edison Co. of New York, Inc. 107pp. 51531 227-51531 304

R. Periodic operating reports & related correspondence

8910250225 Forwards request for addl info in order to complete audit of 1988.
CHAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/18 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp. 51613 265-51613 288

8910240203 Forwards monthly operating repts for Sept 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 & re-licensing repts for Aug 1989.
LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/16 Document Control Branch (Document Control Desk) 2pp. 51589 093

-8910240205 Monthly operating repts for Sept 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3.
PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/30 15pp. 51589 078-51589 092

-8910240206 Revised monthly operating repts for Aug 1989 for Palo Verde Nuclear Generating Station Unit 2.
PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/31 1p. 51589 083-51589 093

S. Reportable occurrences, LERs & related correspondence

8910200091 Forwards "Condensate Piping Overpressure Evaluation" 890814 commitment & 890713 overpressurization event.
BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/02 MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 51585 293-51585 293

-8910200097 "Condensate Piping Overpressure Evaluation"
KRAINKA, K., MIYAHARA, H., RADOCIA, M.E. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/16 32pp. 51565 295-51565 320

8910120140 LER 89-015-01 on 891203, discovered new fuel area radiation inoperable. Caused by personnel error. Radiation monitoring sys was being revised to clarify instructions. W/891003 ltr.
SHRIVER, T.D., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/03 7pp. 51513 044-51513 050

810170023 LER 89-008-01 on 890509, calculational error identified in surveillance test trial w/o. J have resulted in boron diluted alarm Channel 2 being inoperable. Caused by personnel error. Technicians counseled & test procedure revised W/891006 ltr. SHERVER, T.O., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/06 7pp 51513 207-51513 214

V. Operator Examinations

8910040309 Forwards ref mail for for use in administering operating & written exams for evaluation of plant requalification program to begin on 891009, per DF Kirsch 890700 request W/O encls. HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/09 MARTIN, J.B. Region 5, Ofc of the Director. 3pp. 51436 277-51436 279.

8909280017 Provides info re generic fundamentals exam section of operator licensing exam to be administered on 891004, including ltr w/instructions for participants W/O encl. KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/10. FERNOW, W. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 1p. 51345 025-51345 025.

8912180052 Forwards Replacement Exam Rept 50-528/OL-89-01 administered on 890822-29. Observed that some operators did not refer to plant operating procedures during performance of routine & off normal plant evolutions on simulator. ZIMMERMAN, R. Region 5, Ofc of the Director. 89/09/29. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 51538 204-51538 312.

8910180089 Confirms conversation between unit & NRC that review of Aug 1989 senior operator license exam questions conducted & comments provided to NRC at time of exam. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director. 1p. 51538 312-51538 312.

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8913110082 Forwards Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890827-25. No violations or deviations noted. KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 51474 325-51474 334.

8910110063 Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807-25. No violations or deviations noted. Major areas inspected various vital areas & equipment. In plant & assessment of licensee program for receipt & storage. BURDON, J.F. Region 5, Ofc of the Director. 89/09/20. 7pp. 51474 328-51474 334.

8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 891030-08. Deficiencies noted. ZIMMERMAN, R. P. Region 5, Ofc of the Director. 89/09/20. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 51407 090-51407 112.

8910110072 Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130-08. No violations noted. Major areas inspected vital areas, commercial grade procurement & follow-up on 2 allegations. HUEY, F.R. Region 5, Ofc of the Director. 89/09/08. 20pp. 51487 003-51487 112.

8910060160 Forwards "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation." No deficiencies noted. Several areas requiring corrective action & recommended for improvement identified. KWATKOWSKI, D. Federal Emergency Management Agency. 89/08/28. CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 51457 001-51457 071.

8910060162 "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation." Federal Emergency Management Agency. 89/09/28. 71pp. 51467 002-51467 071.

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-529/89-32 & 50-530/89-32 on 890807-11 & notices of violation & deviation Program weaknesses re security officer coverage & behavioral observation on program noted. Encls withheld. PATE, J. Region 5, Ofc of the Director. 89/09/29. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp. 51405 083-51405 085.

8910180189 Revised EIPs, including PCN 02 to Rev 7 to EPIP-02, PCN 11 to Rev 11 to EPIP-03, PCN 10 to Rev 12 to EPIP-04, PCN 03 to Rev 9 to EPIP-11, PCN 01 to Rev 8 to EPIP-12 & PCN 00 to Rev 11 to EPIP-38. W/891011 ltr. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 69/10/11. 350pp. 51634 280-51635 321.

8910200204 Forwards Rev 8 to security training & qualification plan. Rev withheld (ref 10CFR2790(d)). CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/17. Document Control Branch (Document Control Desk). 2pp. 51605 359-51605 360.

G. General correspondence

8910280084 Comment on draft reg guide, "Assuring Availability of Funds for Decommissioning Nuclear Reactors." Recommends that NRC should not attempt to dictate standardized form of decommissioning trust agreement. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/07. NRC - No Detailed Affiliation Given. 39pp. 51591 070-51591 108.

H. Insurance & indemnity information

8910040195 Forwards Amend 10 to Indemnity Agreement B-95, reflecting changes to 10CFR140, "Financial Protection Requirements & Indemnity Agreements" & Price Anderson Act for signature. CHANT, L. Division of Reactor Projects - III, IV & Special Projects (Post 870411) 89/09/28. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 6pp. 51392 181-51392 188.

8910280202 Forwards Endorsement 6 to MAELU Certificate MW-86 & Endorsement 6 to NELIA Policy NW-160. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/17. Document Control Branch (Document Control Desk) 5pp. 51617 138-51617 140.

P. Operating license status documents & correspondence

8910040289 Forwards medical info, per RM Cross 890518 request Encl withheld (ref 10CFR2790(a)(6) & 817(a)(6)). HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/08/16. Document Control Branch (Document Control Desk). 1p. 51462 068-51462 068.

8910020133 Advises that request for Tech Spec change re Generic Ltr 88-11, radiation embrittlement of reactor vessel materials, will be submitted by 890120. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/09/25. Document Control Branch (Document Control Desk). 1p. 51366 251-51366 251.

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using or processing formula quantities of SSNM re protected area long-term housekeeping Svc list encl. MCCONKLE, G.W. Division of Safeguards & Transportation (Post 870413) 89/09/28. Consolidated Edison Co. of New York, Inc. 13pp. 51631 107-51631 117.

8910030338 Responds to request for add. info re 10CFR50.62 (ATWS rule). Westinghouse relays (isolation devices) to be utilized with comply w/environ & seismic qualification design basis for licensing. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/09/29. Document Control Branch (Document Control Desk). 8pp. 51382 135-51382 142.

8910190148 Application for amends to Licenses NPF-41, NPF-51 & NPF-74, revising Tech Spec Section 3.3.2, re ESFAS instrumentation. Change would exempt turbine-driven auxiliary feedwater pump from ESFAS response time testing until Mode 3 reached. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/10/10. Document Control Branch (Document Control Desk). 6pp. 51568 260-51568 274.

8910190149 Proposed Tech Specs re ESFAS response time testing. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10. 9pp. 51558 266-51558 274.

8910240237 Forwards Rev 2 to "Atmospheric Dump Valve Engineering Analysis." No future revisions anticipated. BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/10/10. MARTIN, J.B. Region 5, Ofc of the Director. 1p. 51685 121-51685 243.

8910240239 Rev 2 to "Atmospheric Dump Valve Engineering Analysis." KRAJNICKA, WINSOR, M., PEREIRA, L. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/04/30. 121pp. 51585 122-51585 243.

8910260242 Forwards Rev 2 to "Compressed Gas Sys Evaluation & Analysis Rept." addressing ltr concerns, per telcon between TD Shriver & W Aug. BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/10. MARTIN, J.B. Region 5, Ofc of the Director. 2pp. 51618 138-51618 210.

8910260244 Rev 2 to "Compressed Gas Sys Evaluation & Analysis Rept." RILEY, H. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 89/08/15. 71pp. 51616 140-51616 210.

8910180250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power reactors concerning request for info re status of implementation of USI requirements Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411). 89/10/19. Consolidated Edison Co. of New York, Inc. 60pp. 51622 009-51622 068.

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased roof loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19. Consolidated Edison Co. of New York, Inc. 39pp. 51622 089-51622 106.

Q. Inspection reports, IE Bulletins & correspondence

8908010338 NRC Info Notice 89-085, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp. 51349 100-51349 208.

8909080284 NRC Info Notice 89-086, "Qualification Life of Solenoid Valves." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411). 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp. 51337 095-51337 109.

8909280182 Forwards Meeting Repts 50-528/89-42, 50-529/89-42 & 50-530/89-42 on 890801. Concern expressed re failure of plant managers to devote any significant amount of time to observation of activities in important areas of plant. MARTIN, J.B. Region 5, Ofc of the Director. 89/09/11. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project). 3pp. 51348 270-51348 327.

8909280184 Meeting Repts 50-528/89-42, 50-529/89-42 & 50-530/89-42 on 890801. Major areas discussed long standing concerns, atmospheric dump valve/compressed gas sys case study, mgmt presence in plant, backlog status & hotline improvements. RICHARDS, S.A. Region 5, Ofc of the Director. 89/09/11. 65pp. 51348 273-51348 327.

180 DOCKETED ITEMS

8910030455 Forwards Insp Repts 50-528/89-33 50-529/89-33 & 50-530/89-33 on 890717. 0830 No violations or deviations noted. Addl. mgt. attention required to ensure that NRC identified concerns are addressed in more timely manner. KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/18 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 2pp 51387 313-51387 331

--8910030457 Insp Repts 50-528/89-33 50-529/89-33 & 50-530/89-33 on 890717. 0830 No violations noted. Major areas inspected. Licensee performance on closing out NRC open items. CLARK, C.A., HUEY, F.R. Region 5, Ofc of the Director. 89/09/19 17pp 51387 315-51387 331

8910040193 Advises that corrective action plan re atmospheric dump valve failures & compressed gas system Insp Rept 50-528/89-29 will be completed by 890929. "Independent Case Study of Compressed Gas System" encl. W/one oversize figure. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/20 MARTIN, J.B. Region 5, Ofc of the Director. 26pp 51437 020-51437 036

8910110062 Forwards Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807. 25 No violations or deviations noted. KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51474 325-51474 334

--8910110063 Insp Repts 50-528/89-37, 50-529/89-37 & 50-530/89-37 on 890807. 25 No violations or deviations noted. Major areas inspected. Various vital areas & equipment in plant & assessment of licensee program for receipt & storage. BURDQIN, J.F., HUEY, F.R. Region 5, Ofc of the Director. 89/09/20 7pp 51474 326-51474 334

8910110071 Forwards Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130. 0811 Deficiencies noted. ZIMMERMAN, R.P. Region 5, Ofc of the Director. 89/09/20 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51467 090-51467 112

--8910110072 Insp Repts 50-528/89-12, 50-529/89-12 & 50-530/89-12 on 890130. 0811 No violations noted. Major areas inspected. Vital areas commercial grade procurement & followup on 2 allegations. HUEY, F.R. Region 5, Ofc of the Director. 89/09/08 20pp 51467 093-51467 112

8910030489 Forwards supplemental response to NRC Bulletin 88-034, concerning of pump vendor evaluation results. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/21. Document Control Branch (Document Control Desk) 2pp 51387 311-51387 312

8909200010 NRC Info Notice 89-069, "Evaluation of Instrument Setpoints During Mode." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411) 89/09/25 Consolidated Edison Co. of New York, Inc. 106pp 51337 200-51337 304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411) 89/09/29 Consolidated Edison Co. of New York, Inc. 106pp 51531 001-51531 106

8910060222 Forwards Security Insp Repts 50-528/89-32, 50-529/89-32 & 50-530/89-32 on 890807. 11 & notices of violation & deviation Program weaknesses re security officer overtime & behavioral observation program noted. Encls withheld. PATER, J. Region 5, Ofc of the Director. 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51465 083-51465 085

8910180052 Forwards Replacement Exam Rept 50-528/OL-89-01 administered on 890822-29. Observed that some operators did not refer to plant operating procedures during performance of routine & off-normal plant evolutions on simulator. ZIMMERMAN, R. Region 5, Ofc of the Director. 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 3pp 51538 204-51538 312

--8910180089 Confirms conversation between util & NRC that review of Aug 1989 senior operator license exam questions conducted & comments provided to NRC at time of exam. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director. 1p 51538 312-51538 312

8910100133 Advises that inclusion of new 10CFR26 requirements in remedial corrective action will be completed by 891204. per 890519 response to deviation noted in Insp Rept 50-528/89-10. BAILEY, J.N. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/02 Document Control Branch (Document Control Desk). 2pp 51461 280-51461 281

8910110057 Responds to NRC 890901 ltr re violation & forwards payment in amount of \$250,000 for proposed imposition of civil penalty re Insp Repts 50-528/89-13, 50-529/89-13 & 50-530/89-13. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/02 Document Control Branch (Document Control Desk). 46pp 51526 054-51526 129

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411) 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531 118-51531 225

8910260222 Advises that response to NRC Bulletin 88-004, "Potential Safety-Related Pump Loss" fulfilled requirement & action considered complete contingent upon commitment. CHAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/11 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp 51031 304-51031 307

8910190004 Ack receipt of 891002 ltr & payment of civil penalties in amount of \$250,000 per NRC 890901 ltr. Corrective actions will be examined during future inspections. LIEBERMAN, J. Ofc of Enforcement (Post 870413) 89/10/13 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 1p 51558 120-51558 120

8910130014 NRC Info Notice 89-071, "Revision of RHR Pump Safety Flow During Recirculation Operation Following LOCA." Svc list encl. ROSS, J.C. Division of Operational Events Assessment (Post 870411) Consolidated Edison Co. of New York, Inc. 107pp 51531 227-51531 227

R. Periodic operating reports & related correspondence

8910250225 Forwards request for addl info in order to complete audit. 1988. CHAN, T.L. Office of Nuclear Reactor Regulation, Director (Post 870411) CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 4pp 51613 265-51613 268

8910240203 Forwards monthly operating reports for Sept 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3 & re: to operating report for Aug 1989. LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 10/16 Document Control Branch (Document Control Desk) 51589 093

--8910240205 Monthly operating reports for Sept 1989 for Palo Verde Nuclear Generating Station Units 1, 2 & 3. PORTER, K.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/30 15pp 51589 078-51589 092

S. Reportable occurrences, LERs & related correspondence

8910030101 LER 89-038-01 on 890630, maint personnel identified a leak in 10-ton fuel handling crane rails instead of only five trip lever interlocks. Cause under investigation. Sixth level arm removed. W/890929 SHRIVER, T.D., HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/22 6pp 51368 040-51368 045

8910030345 LER 88-008-02 on 890220, determined that excessive motion occasionally discovered in Unit 3, resulting in invalid sample results. Excessive moisture buildup & proper heat trace not installed. W/890929 SHRIVER, T.D., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/28 10pp 51368 147-51368 156

8910110146 LER 89-005-01 on 890628, sample flow rate for vent low-effluent monitor below low flow alarm setpoint, rendering monitor in by loose set screw on coupling. Set screw on sample pump tighter. SHRIVER, T.D., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/28 7pp 51480 153-51480 159

8910240261 LER 89-010-00 on 890923, discovered that surveillance to radioactive effluent monitoring system exceeded. Caused by personnel performance evaluation system analysis of error initiated. W/891017 SHRIVER, T.D., LEVINE, J.M. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/10/17 6pp 51580 325-51580 330

V. Operator Examinations

8910040309 Forwards ref mail for for use in administering operating & evaluation of plant qualification program to begin on 891009. per request W/890929 HAYNES, J.G. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/08/09 MARTIN, J.B. Region 5, Ofc of the Director. 3pp 51435 27

8909280017 Provides info re generic fundamentals exam section of exam to be administered on 891004, including ltr w/instructions for encl. KIRSCH, D.F. Region 5, Ofc of the Director. 89/09/19 FERNOW, V. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 1p 51345 025-51345 025

8910180052 Forwards Replacement Exam Rept 50-528/OL-89-01 890822-29. Observed that some operators did not refer to plant operating procedures during performance of routine & off-normal plant evolutions on simulator. ZIMMERMAN, R. Region 5, Ofc of the Director. 89/09/29 CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 51538 312

--8910180089 Confirms conversation between util & NRC that review of senior operator license exam questions conducted & comments provided to NRC at time of exam. CONWAY, W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power Project) 89/09/15 MARTIN, J.B. Region 5, Ofc of the Director. 1p 51538 312

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

A. Application/construction stage documents & correspondence

8909280098 Generic Ltr 89-20 to all fuel cycle licensees possessing, using formula quantities of SSNM re protected area long-term housing. MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870411) Consolidated Edison Co. of New York, Inc. 13pp 51531 107-51531 107

8910160250 Generic Ltr 89-21 to all holders of OLs & CPs for nuclear power plants concerning request for info re status of implementation of USI requirements. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 60pp 51622 009-51622 068

8910180273 Generic Ltr 89-22 to all licensees of operating reactors & potential for increased roof loads & plant area flood runoff depth at power plants due to recent change in PMP criteria. Svc list encl. PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/11 Consolidated Edison Co. of New York, Inc. 39pp 51622 069-51622 106

P/90

n stage documents & correspondence

rietary & nonproprietary Amend 3 to RESAR-SP/90 PDA Performance." Cause Electric Corp. 89/10/03. MILLER, C.L. Document Control Desk. 2pp. 51491.066-51492.085

it proprietary Amend 3 to RESAR-SP/90 PDA Module 2 "Cause Electric Corp. 89/10/03. MILLER, C.L. Standardization Project Directorate (Pre 890730). 10pp. 51491.066.

y Amend 3 to RESAR-SP/90 PDA Module 2, "Regulatory Corp. 89/08/31. 400pp. 51491.078-51492.085.

onsee response to NRC draft SER Open Issues 82-107 to 90 PDA will be withheld from public disclosure (ref

uclear Reactor Regulation, Director (Post 870411). 89/10/11. Cause Electric Corp. 4pp. 51614.034-51614.037.

F FACILITY 1 - CPDF

n stage documents & correspondence

est completion date for CP CPEP-1 currently 891103. Application & fee should be encl. Cause Electric Corp. 89/09/27. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 246-51366.246.

* extension of CP CPEP-1, extending completion date. B also controversy between permittee & DOE re whether: Alignment satisfied Fee paid Isotope Enrichment, Inc. 89/10/02. BERNERO, R.M. Office & Safeguards, Director. 4pp. 51537.080-51537.083

Arcwood 890907 ltr & other supplemental info to replace

Isotope Enrichment, Inc. 89/10/05. THOMPSON, H.L. NRC - No Detailed Affiliation Given. 1p. 51545.248.

e AChemIE & Anderson County Bank financing transaction n County Bank. 89/09/07. Commissioners. 8pp. 51545.249.

dings, motions & orders filed in AChemIE reorganization preparing reorganization plan which will serve as framework is activities Isotope Enrichment, Inc. 89/10/11. THOMPSON, H.L. NRC - n. 147pp. 51544.219-51545.007.

dence

earing by AChemIE * Forwards response & request for :C 890818 order modifying license & order to show cause : revoked, for appropriate action.

Secretary of the Commission. #489 9225. 89/09/20 ty and Licensing Board Panel. 1p. 51347.134-51347.330

order modifying licenses & order to show cause why li- voked * Requests hearing on issues, including funds for encl. Isotope Enrichment, Inc. 89/09/13. Commissioners. 160pp.

arance * Advises that author will enter appearance n pro- W/Certificate of Svc. nt General Counsel for Hearings & Enforcement #489 18:263-51340.265.

ig * Hearing will be conducted in proceeding in response to :890808 order. Time & place of hearing will be noticed by fur- : Svc Served on 891010. Safety and Licensing Board Panel. #489 9331. 89/10/08

wis 890908 ltr requesting that NRC allow AChemIE to keep : duration per 10CFR2.715(a). W/Certificate of Svc. Served on

Nuclear Material Safety & Safeguards, Director. #489 9324 A.B. Atomic Safety and Licensing Board Panel. 3pp.

earing by AChemIE * Forwards response & request for :C 890818 order modifying license & order to show cause : revoked, for appropriate action.

Secretary of the Commission. #489 9225. 89/09/20 ty and Licensing Board Panel. 1p. 51347.134-51347.330.

order modifying licenses & order to show cause why li- voked * Requests hearing on issues, including funds for encl. Isotope Enrichment, Inc. 89/09/13. Commissioners. 160pp.

DOCKET 50-604 ALCHEMIE FACILITY 2 - OLIVER SPRINGS

A. Application/construction stage documents & correspondence

8910180280 Forwards WH Arcwood 890907 ltr & other supplemental info to replace info previously filed. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 89/10/05. THOMPSON, H.L. SWIFT, J. BORDENICK, B. NRC - No Detailed Affiliation Given. 1p. 51545.248-51545.256.

--8910180328 Submits info re AChemIE & Anderson County Bank financing transaction. ARDWOOD, W.H. Anderson County Bank. 89/09/07. Commissioners. 8pp. 51545.249-51545.256.

8910180246 Forwards pleadings, motions & orders filed in AChemIE reorganization action. AChemIE currently preparing reorganization plan which will serve as framework for future company business activities. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 89/10/11. THOMPSON, H.L. NRC - No Detailed Affiliation Given. 147pp. 51544.219-51545.007.

G. Adjudicatory correspondence

8910040029 Request for hearing by AChemIE * Forwards response & request for hearing in response to NRC 890818 order modifying license & order to show cause why licenses should not be revoked, for appropriate action. CHILK, S.J. Office of the Secretary of the Commission. #489 9225. 89/09/20. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 51347.134-51347.330.

--8910040050 Response to order modifying licenses & order to show cause why li- censes should not be revoked * Requests hearing on issues, including funds for equipment. Supporting info encl. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 89/09/13. Commissioners. 160pp. 51347.135-51347.330.

8910040182 Notice of appearance * Advises that author will enter appearance in pro- ceeding on behalf of NRC W/Certificate of Svc. BORDENICK, B.M. Assistant General Counsel for Hearings & Enforcement. #489 9239. 89/09/28. 3pp. 51348.263-51348.265.

8910250187 Notice of hearing * Hearing will be conducted in proceeding in response to AChemIE, Inc. request, per 890808 order. Time & place of hearing will be noticed by fur- ther order W/Certificate of Svc. Served on 891010. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #489 9331. 89/10/08. 6pp. 51561.028-51561.033.

8910250057 Forwards MI Lewis 890908 ltr requesting that NRC allow AChemIE to keep licenses for possible consideration per 10CFR2.715(a). W/Certificate of Svc. Served on 891019. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director. #489 9324. 89/10/13. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 3pp. 51561.195-51561.197.

I. Financial Information

8910040029 Request for hearing by AChemIE * Forwards response & request for hearing in response to NRC 890818 order modifying license & order to show cause why licenses should not be revoked, for appropriate action. CHILK, S.J. Office of the Secretary of the Commission. #489 9225. 89/09/20. COTTER, B.P. Atomic Safety and Licensing Board Panel. 1p. 51347.134-51347.330.

--8910040050 Response to order modifying licenses & order to show cause why li- censes should not be revoked * Requests hearing on issues, including funds for equipment. Supporting info encl. IRVING, S.A. All Chemical Isotope Enrichment, Inc. 89/09/13. Commissioners. 160pp. 51347.135-51347.330.

DOCKET STN-50-605 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

8910180217 Forwards "Summary of In-Plant Test of Fine Motion CRD." In response to Question 440 of 890707 request re final report on fine motion CRD in plant test program. ROBARE, D.J. General Electric Co. 89/10/12. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate (Pre 890730). 1p. 51545.316-51545.332.

--8910180231 "Summary of In-Plant Test of Fine Motion CRD." General Electric Co. 89/09/28. 18pp. 51545.317-51545.332.

DOCKET 50-668 WESTINGHOUSE ADVANCED PWR STANDARD DESIGN (WAPWR)

S. Reportable occurrences, LERs & related correspondence

8910040121 PNO-II-89-066A updates status of Hurricane Hugo for nuclear facilities in southeast. Manning of Incident Response Ctr by Region II continuing. VERRELLI, D.M. Region 2, Ofc of the Director. 89/09/21. 2pp. 51423.314-51423.315.

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKETDYNE DIV. (ROCKWELL INTERNATIONAL CORP.), CANOGA

8910040054 Transcript of 890928 hearing in Van Nuys, CA. Pp. 115-268. Atomic Safety and Licensing Board Panel. 89/09/29. 154pp. 51364.076-51364.230.

182 DOCKETED ITEMS

8910170214 Submits monthly inventory difference rept for May 1989, reporting no recognized SNM inventory differences, NOLs or discards
SCHAUBERT, V.J. Rockwell International Corp. 89/08/07. Office of Nuclear Material Safety & Safeguards, Director 2pp. 51530 017-51530 018.

8910160045 Forwards SNM physical inventory summary repts for Pu & enriched U for June Jul 1989 w/o ercls
SCHAUBERT, V.J. Rockwell International Corp. 89/08/07. Office of Nuclear Material Safety & Safeguards, Director 1p. 51522 198-51522 198

8910170253 Submits monthly inventory difference rept for Jul 1989, reporting no recognized SNM inventory differences, NOLs or discards
SCHAUBERT, V.J. Rockwell International Corp. 89/08/07. Office of Nuclear Material Safety & Safeguards, Director 2pp. 51530 019-51530 020

8910040018 Subpart L of procedural rules * Forwards applicable procedural rules & statements of consideration for informal hearing to help understand background of Subpart L Related correspondence
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9224. 89/08/23
SCOTT, J. LIT.E. HASKINS, J.E. Affiliation Not Assigned 13pp. 51347 121-51347 133.

8910170020 Advises of no recognized SNM inventory differences, normal operating losses or discards for month of Aug 1989 assigned to Rockaldyne Div.
SCHAUBERT, V.J. Rockwell International Corp. 89/09/11. Office of Nuclear Material Safety & Safeguards, Director 2pp. 51530 359-51530 360

8910040410 Requests confirmation that licensee can act as parent company per 10CFR70.25(f)(2) for Rockaldyne Div. holder of License SNM-21.
LANCET, R.T. Rockwell International Corp. 89/09/13. ROUSE, L.C. Fuel Cycle Safety Branch 2pp. 51436 146-51436 147.

8909260088 Forwards attachments to Rockwell Intl Corp 890829 application for renewal & request safeguards amend incorporating physical security plan & fundamental nuclear mail plan Encls withheld (ref 10CFR2.790(d))
HORN, M. Fuel Cycle Safety Branch. 89/09/18. BLOCH, P.B. Atomic Safety and Licensing Board Panel 1p. 51338 127-51338 127.

8909290189 Forwards licensee current radiological contingency plan per request W/o ercls
ROUSE, L.C. Fuel Cycle Safety Branch. 89/09/21. BLOCH, P.B., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 51352 023-51352 023

8910050057 Informs that safety review of licensee renewal application should be completed 2 months after environ review & publication in FR.
ROUSE, L.C. Fuel Cycle Safety Branch. 89/09/21. BLOCH, P.B., LINENBERGER, G. Atomic Safety and Licensing Board Panel 1p. 51452 139-51452 139.

8910050060 Forwards petition for suspension of license filed per 10CFR2.206 re licensee for Santa Susana Field Lab including response W/o ercls
HORN, M. Fuel Cycle Safety Branch. 89/09/21. BLOCH, P.B. Atomic Safety and Licensing Board Panel 1p. 51452 137-51452 137.

8910310155 Expresses fears re 23 yrs of living in proximity to Rockaldyne Santa Susana Field Lab & requests to be kept informed of NRC findings Certificate of Svc encl Served on 891023.
BERNHARD, S. Affiliation Not Assigned. #489 9341. 89/09/26. BLOCH, P.B. No Dated Affiliation Given 3pp. 51606 318-51606 320

8910050014 Transcript of ASLB 890328 hearing in Van Nuys, CA Pp 1-114. Supporting documentation encl
Atomic Safety and Licensing Board Panel. 89/09/28. 325pp. 51413 200-51414 138

8910130021 Addition to svc list for Rockwell Intl Corp * Requests that A Langville be added to list W/Certificate of Svc Served on 891003
MCDOW, J. Atomic Safety and Licensing Board Panel. #489 9252. 89/10/02
JULIAN, E. Docketing & Services Branch 2pp. 51448 149-51448 150

8910130025 FR notice (limited time within which to intervene) * Submits info required to be published per 890829 granting of three petitions to intervene, per 10CFR2.1205(j), W/Certificate of Svc Served on 891003
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9253. 89/10/02. 5pp. 51448 151-51448 155

8910060282 Forwards relevant info w/index for inclusion in LPDR file re correspondence for Rockwell Intl Corp in response to recipient conversation w/Administrative Judge Bloch.
ROUSE, L.C. Fuel Cycle Safety Branch. 89/10/03. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 2pp. 51434 331-51434 332

8910060292 Forwards addl background info included in 891003 info provided to Div of Freedom of Info & Publication Svcs for inclusion into LPDR file for Rockwell Intl Corp W/o ercls
ROUSE, L.C. Fuel Cycle Safety Branch. 89/10/03. BLOCH, P.B., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 1p. 51452 225-51452 225

8910130066 Request (limited appearances of 890928) * Suggests that NRC consider comments from limited appearance statements made on 890928 & 29 in preparing SER & citizen concerns re DOE be referred to DOE W/Certificate of Svc Served on 891004.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9261. 89/10/03. 3pp. 51448 206-51448 208

8910180282 Submits monthly inventory difference rept for Sept 1989 No recognized special nuclear mail inventory differences, normal operating losses or discards assigned to Rockaldyne Div of Rockwell Intl
SCHAUBERT, V.J. Rockwell International Corp. 89/10/03. Office of Nuclear Material Safety & Safeguards, Director 2pp. 51545 129-51545 130

8910130093 Memorandum & order (request for info) * Lists conclusions, subj to further consideration of contrary findings or argument, per review of RT Lancel affidavit filed on 890927. W/Certificate of Svc Served on 891005.
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9268. 89/10/04. Office of the General Counsel (Post 860701). 4pp. 51448 228-51448 232

8910130083 Advises that CN Kohl will serve as chairman & GP Botwerk & HA Wilber, members of Appeal Board for special mail license proceeding Related correspondence
KOHL, C.N. Atomic Safety and Licensing Appeal Panel. #489 9265. 89/10/05. Atomic Safety and Licensing Appeal Panel 1p. 51448 227-51448 227

8910130120 Assignment of Appeal Board * CN Kohl assigned as chairperson & HA Wilber, members W/Certificate of Svc Served on 891006
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #489 9266. 3pp. 51448 246-51448 248

8910130124 Order * Requests presiding officer to explain authority for requesting info from one or more parties & principally applicable all parties by 891016 W/Certificate of Svc Served on 891006
TOMPKINS, B.A. Atomic Safety and Licensing Appeal Panel. #489 9267. 5pp. 51448 248-51448 251

8910130132 Memorandum & order (scheduling) * States adopted scheduling re requesting info from one or more parties & principally applicable all parties by 891016 W/Certificate of Svc Served on 891006
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9270. 3pp. 51448 255-51448 257

8910180108 Memorandum & order (completeness of hearing file in 5 days) * Compels NRC to clarify status of hearing file in case w/which include in file mails or studies re pollut on W/Certificate of Svc Served on 891006
BLOCH, P.B. Atomic Safety and Licensing Board Panel. #489 9303. 2pp. 51498 331-51498 351

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8910170013 Forwards changes to safeguards & social impact statement for 10CFR70.32(a) Changes withheld (ref 10CFR2.790(a)(1))
OLSEN, A.F. Babcock & Wilcox Co. 89/08/03. KASUN, D.J. Domestic Oversight Branch (Post 881218). 2pp. 51529 369-51529 360

8910030202 Application for amend to License SNM-42, rev. 5/89, FMNCP Amend corrects typo, clarifies storage location & revises calculations performed in S-2 MBA Fee paid.
OLSEN, A.F. Babcock & Wilcox Co. 89/08/31. KASUN, D.J. Domestic Oversight Branch (Post 881218). 6pp. 51382 285-51382 290

8909290128 Forwards 890906 application for amend to License SNM-42, rev. 5/89, FMNCP Amend corrects typo, clarifies storage location & revises calculations performed in S-2 MBA Fee paid.
OLSEN, A.F. Babcock & Wilcox Co. 89/09/13. ROUSE, L.C. Fuel Cycle Safety Branch 1p. 51352 336-51352 337

8909290127 Application for amend to License SNM-42, to permit power up to 400 mCi of In-114m in form of sealed sources.
OLSEN, A.F. Babcock & Wilcox Co. 89/09/06. ROUSE, L.C. Fuel Cycle Safety Branch 1p. 51352 337-51352 337

8910050044 Forwards analytical data from measurements made of sealed sources, per Paragraph 9 of Insp Rept 70-0027/89-19.
LEE, T.D. Babcock & Wilcox Co. 89/09/13. COLLINS, D.M. Region 2, Ofc of the Director. 2pp. 51452 164-51452 165

8910170343 Forwards Rev 3 to proposed FMNCP Revised pages to annexes 2.6, 10 & 26 did 890013 encl At other annexes to plan remain withheld.
OLSEN, A.F. Babcock & Wilcox Co. 89/09/14. KASUN, D.J. Division of Freedom of Information & Publications Services (Post 870413). 3pp. 51530 022-51530 024

8910180275 Informs that License Condition 2.1 of Amend SG-1 to License SNM-42, rev. 5/89, FMNCP revised as stated
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). OLSEN, A.F. Babcock & Wilcox Co. 1p. 51563 159-51563 160

8909290100 Forwards Insp Rept 70-0027/89-25 on 890822-25. No actions noted.
CLINE, W.E. Region 2, Ofc of the Director. 89/09/18. TETHAUL, W. Wilcox Co. 2pp. 51360 018-51360 032

8909290102 Insp Rept 70-0027/89-25 on 890822-25. No violations noted. Major areas inspected, followup on corrective actions to inspect identified in nuclear safety performance improvement plan.
KASINICKI, D., MCALPINE, E.J. Region 2, Ofc of the Director. 51380 020-51380 032

8910180337 Forwards revised fundamental nuclear mail control plan, Amend SG-1 of License SNM-0042, changing mail control & accounting base.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 881218). OLSEN, A.F. Babcock & Wilcox Co. 89/09/25. KASUN, D.J. Division of Freedom of Information & Publications Services (Post 870413). 2pp. 51540 210-51540 211

8910170071 Requests four sets of new site drawings & schematics copy by 900102 in order to support NRC Emergency Operations Ctr & training of B&W tactical training exercises, per requirements of 10CFR73.44
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). OLSEN, A.F. Babcock & Wilcox Co. 3pp. 51532 104-51532 106

8910180064 Forwards Amend SG-2 to FMNCP & accounting portion of Amend SG-1 of License SNM-0042, changing mail control & accounting base.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 881218). OLSEN, A.F. Babcock & Wilcox Co. 1p. 51537 320-51537 333

8910180066 Amend SG-2 to License SNM-42 for B&W, revising nuclear mail control & accounting regulatory base.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 881218). OLSEN, A.F. Babcock & Wilcox Co. 89/10/11. ROUSE, L.C. Fuel Cycle Safety Branch 3pp. 51579 308-51579 343

8910230114 Application for amend to License SNM-42, authorizing power scrap in scrap recovery sys. Environ assessment & revised mail control & accounting regulatory base.
OLSEN, A.F. Babcock & Wilcox Co. 89/10/11. ROUSE, L.C. Fuel Cycle Safety Branch 3pp. 51579 308-51579 343

DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8910030373 PNO-11 89-058B on 890922, licensee took initial steps to restart UF6 conversions on process shutdown since 890829 until upgraded safety of conversions process, including usage of vital equipment repair status board New slack sys designed SRENIAWSKI, D. VALLETT, B.S. Region 3, Ofc of the Director. 89/09/22 2pp 51382 342-51382 343

8910060175 Forwards agenda moderators introductory remarks & viewgraphs for Hematite Fuel Production facility & NRC licensing presentation from 890824 public meeting in Hillsboro, MO
TAYLOR, J.M. Ofc of the Executive Director for Operations 89/09/22. ROBERTS, Commissioners 1p 51438 103-51438-139

8910060176 Forwards agenda, C-E introductory remarks & viewgraphs from 890824 public meeting in Hillsboro, MO re planned expansion of operations at C-E Nuclear Fuel Mfg facility
LOPEZ, OTIN, M.E. Commissioners 89/09/05 TAYLOR, J.M. Ofc of the Executive Director for Operations. 36pp 51438:104-51438-139

8910040098 Requests to note questions author posed to NRC on Pages 11-12 of attached memorandum & order W/o encl W/Certificate of Svc Served on 890827
BECHHOEFER, C. Atomic Safety and Licensing Board Panel #489 9229. 89/09/27 ROUSE, L.C. Fuel Cycle Safety Branch. 2pp 51348:176-51348-177

8910120109 Forwards documents to be included in hearing file, per 890919 request W/o documents & background mail
ROUSE, L.C. Fuel Cycle Safety Branch 89/09/27 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 2pp 51489 028-51489 029

8910120089 Forwards transcript of 890824 meeting in Hillsboro, MO to provide info to general public re expansion at Hematite. Transcript is draft, final, marked-up copy.
NORELIUS, C.E. Region 3, Ofc of the Director 89/10/02 HODE, J.A. Combustion Engineering, Inc. 1p 51489 203-51489 282

8910120094 Draft, marked-up transcript of 890824 meeting in Hillsboro, MO re expansion in operation at Hematite
Region 3, Ofc of the Director. 89/08/24 79pp 51489 204-51489 282

8910180044 Forwards CE Norelius 891002 memo, forward final marked-up transcript of 890824 public meeting in Hillsboro, MO, Senator J. Nixon 890817 ltr & petition signed by local residents to be served on parties in proceeding. Served on 891012.
BECHHOEFER, C. Atomic Safety and Licensing Board Panel #489 9294. 89/10/12 JULIAN, E. Docketing & Services Branch. 2pp 51498:100-51498-181

8910180051 Transcription of public meeting re C-E. Forwards transcript of 890824 meeting in Hillsboro, MO re petition signed by local residents in support of C-E efforts to expand operations at Hematite facility W/Certificate of Svc
NORELIUS, C.E. Region 3, Ofc of the Director. 89/10/02 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 81pp 51498 101-51498 181

8910240017 Forwards Safety Insp Rpts 70-0036/89-02 on 890825. No violations noted
VALLETT, B.S. Region 3, Ofc of the Director 89/10/13 MCGILL, P.L. Combustion Engineering, Inc. 1p 51590 084-51590 087

8910240018 Insp Rpt 70-0036/89-02 on 890825. No violations or deviations noted Major areas inspected radiation protection & operations review.
FRANCE, G.M. SRENIAWSKI, D.J. Region 3, Ofc of the Director. 89/10/02 3pp 51590 085-51590 087

8910310112 Responds to request to frame issues author believes should be presented at hearing issues presented by Nixon ltr filed on 891016 adopted & three issues identified as issues 6, 7 & 8 added. Certificate of Svc encl Served on 891023.
DOODSON, M. Dodson, M.T. #489 9338. 89/10/18 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 4pp 51606 110-51606-113

8910250115 Proposed finding of facts. Exhibit A discussing site characterization, decommissioning plan, waste lagoons, on-site waste storage/disposal, emission control & citizen involvement encl
NIXON, J.W. Missouri, State of. #489 9327. 89/10/19. 9pp 51581:102-51581-110

8910310082 Informs that Coalition for Environ withdrawing petition to serve as party to proceeding re proposed amendment to C-E license. Interest will be adequately represented by J. Nixon, M. Dodson & K. Sisk.
SANDLER, A. Coalition for the Environment, St. Louis Region. #489 9336. 89/10/19 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 1p 51606 099-51606 099

8910310215 Requests to make oral statement on behalf of Coalition for Environ on 891024 in Hillsboro, MO re amendment to License SNM-33 W/Certificate of Svc Served on 891025.
SANDLER, A. Coalition for the Environment, St. Louis Region. #489 9353. 89/10/19. Docketing & Services Branch. 3pp 51607:001-51607-003

8910310193 Forwards responses to questions posed to C-E in 890925 memorandum & order W/Certificate of Svc
BAUSER, M.A. Combustion Engineering, Inc. BAUSER, M.A. Newman & Holtzinger #489 9343. 89/10/20 BECHHOEFER, C. Atomic Safety and Licensing Board Panel. 8pp 51606:345-51606-352

8910310220 Hematite fuel fabrication facility re license amend. Requests to be placed on agenda for limited statement on 891024 in Hillsboro, MO W/Certificate of Svc Served on 891025.
PERHOUD, G.J. Affiliation Not Assigned. #489 9354. 89/10/20 NRC - No Detailed Affiliation Given. 3pp 51606:357-51606-359

DOCKET 70-0053 YALE UNIV., NEW HAVEN, CT

8910040030 Forwards order to show cause why licenses should not be modified, for transmission to Ofc of FR
LEBERMAN, J. Ofc of Enforcement (Post 870413) 89/09/28. LESAR, M.T. Regulatory Policy Branch. 1p 51301:271-51301-271

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8910100004 Forwards "Summary of Gaseous Effluent Discharges Jan-June 1989." Data confirms that liquid & gaseous effluent discharges from facilities well below maximum permissible concentrations
CULBERSON, D.G. Babcock & Wilcox Co. 89/07/20 MURLEY, T.E. Region 1, Ofc of the Director. 1p 51427 180-51427 182

8910030300 "Summary of Gaseous Effluent Discharges Jan-June 1989"
Babcock & Wilcox Co. 89/06/30 3pp 51427 181-51427 182

8909270214 Responds to 890706 ltr re B&W facilities in Apollo & Parks Township, PA Region 1 has not found attachment to 870824 ltr to include documentation of specific safety items that support recipient contention that unsafe practice noted
RUSSELL, W.T. Region 1, Ofc of the Director 89/09/08 VIROSTEK, C. Kiski Valley Coalition to Save Our Children. 4pp 51339 108-51339-121

8909270222 Demands response to author 870824 ltr re serious issue in Allegheny Valley
VIROSTEK, C. Kiski Valley Coalition to Save Our Children 89/07/08 STELLO, V. NRC - No Detailed Affiliation Given. 1p 51339 112-51339 112

8909270227 Responds to Items 5 & 6 of recipient 870813 re allegations concerning plant allegations based on encl documents
VIROSTEK, C. Kiski Valley Coalition to Save Our Children 87/08/24. MARTIN, T.T. Region 1, Ofc of the Director 9pp 51339 113-51339 121

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

8910180313 Forwards Rev 17 to physical safeguards plan Encl withheld (rot 10CFR95).
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/02/05 BRACHE, E.W. Division of Safeguards & Transportation (Post 870413) 2pp 51557 101-51557-102

8910180134 Forwards Rev 20 to physical safeguards plan Rev withheld
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/05/30 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51536 289-51536 289

8910180139 Forwards Rev 12 to site training & qualification plan, incorporating requirements specified by DCE/NRC comparability rule re selection & suitability of tactical response team Rev withheld
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/06/09 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51557 007-51557 008

8910180240 Forwards Rev 0 to physical safeguards plan, incorporating provisions of NRC/DCE comparability rule. Fee paid Rev withheld
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/06/12 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51556:222-51556 223

8910180274 Forwards rev to 870820 & 0911 applications for renewal of License SNM-124 Rev includes Part I re conditions & Part II re safety demonstration W/o encl
KNIGHT, B.E. Nuclear Fuel Services, Inc. 89/08/11 Fuel Cycle Safety Branch. 2pp 51557 085-51557 086

8909200105 Forwards Insp Rpt 70-0143/89-18 on 890731-0804. No violations or deviations noted Rpt documents commitment by licensee to complete computerized expansion evaluators manual by mid-1989
COLLINS, D.M. Region 2, Ofc of the Director 89/09/13 LONG, J.A. Nuclear Fuel Services, Inc. 2pp 51352:199-51352 209

8909290106 Insp Rpt 70-0143/89-18 on 890731-0804. No violations or deviations noted Major areas inspected radiation protection program, Pu decommissioning project & follow-up on previously identified items
COLLINS, T.H., POTTER, J.P. Region 2, Ofc of the Director. 89/08/28. 9pp 51352:201-51352 209

8910020061 Forwards Insp Rpt 70-0143/89-20 on 890814-18. No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director. 89/09/14. LONG, J.A. Nuclear Fuel Services, Inc. 2pp 51388:164-51388 171

8910020064 Insp Rpt 70-0143/89-20 on 890814-18. No violations or deviations noted Major areas inspected areas of radiological effluent processing, radwaste, radiological environ monitoring, burial ground treatment & pond decommissioning
MARSTON, R.R., DECKER, T.R. Region 2, Ofc of the Director. 89/09/07. 6pp 51366 166-51366 171

8910200155 Forwards physical safeguards plan incorporating comments in DJ Kasun 890817 ltr to JA Long Encl withheld
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/10/05 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51566 107-51566 109

8910200158 Forwards addl page changes to Rev 12 to NFS site training plan incorporating changes as required in DJ Kasun 890817 ltr to JA Long Encl withheld
JOHNSON, S.C. Nuclear Fuel Services, Inc. 89/10/05 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51566 104-51566 106

8910201801 Requests four sets of new site drawings & schematics containing encl listed info by 900102 in order to support NRC Emergency Operations Ctr & to assist in evaluation of tactical training exercises
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 89/10/06 LONG, J.A. Nuclear Fuel Services, Inc. 3pp 51490 344-51490 346

8910180013 Forwards Safeguards Amend SG-3 to FNMCP & accounting portion of Safeguards Amend SG-2 to License SNM-124 Approved FNMCP must be implemented within 90 days
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/10/06 HENSLEY, K.O. Nuclear Fuel Services, Inc. 2pp 51537 310-51537 327

8910180017 Amend SG-3 to License SNM-124 for Nuclear Fuel Svcs, Inc., amending mail control & accounting regulatory base.
MCCORKLE, G.W. Division of Safeguards & Transportation (Post 870413). 89/10/06 7pp 51537 321-51537 327

184 DOCKETED ITEMS

8910230107 Forwards completed add'l calculations & revised associated license pages in response to 890521 comments & request for add'l info re 890526 application to store vendor materials in Bldg 306 vault storage racks
LONG J.A. Nuclear Fuel Services, Inc. 89/10/06 ROUSEL.C. Fuel Cycle Safety Branch 10pp 51579 299-51579 307

8910240083 Advances of reorganization of Div of Radiation Safety & Safeguards, effective on 890808 Organizational chart encl
CLINE, W.E. Region 2, OIC of the Director 89/10/11 LONG, J.A. Nuclear Fuel Services, Inc. 3pp 51599 038-51599 040

8910250087 Forwards Insp Rept 70-0143/89-22 on 890925-28 No violations or deviations noted
CLINE, W.E. Region 2, OIC of the Director 89/10/17 LONG, J.A. Nuclear Fuel Services, Inc. 2pp 51599 270-51599 277

--8910250088 Insp Rept 70-0143/89-22 on 890925-28 No violations or deviations noted Major areas inspected facility operations, facility mods, nuclear criticality safety, radiation protection, mail control & accountability
KARLE, J.B., MCALPINE, E.J. Region 2, OIC of the Director 89/10/16 6pp 51599 272-51599 277

DOCKET 70-0157 TEXAS, UNIV. OF, AUSTIN, TX

8910040361 Forwards Amend 2 to License SNM-180 & SER Amend changes Condition 10 re change in stated authorized location
ROUSEL.C. Fuel Cycle Safety Branch 89/09/27 BAUER, T.L. Texas, Univ. of, Austin, TX 1p 51437 001-51437 017

--8910040364 Amend 2 to License SNM-180, authorizing use of 470 g U-235 & 128 g Pu
ROUSEL.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/09/27 2pp 51437 002-51437 003

--8910040369 SER recommending approval of 890725 amend application re release of engineering sciences bldg Room 32N for unrestricted use
ROUSEL.C., BINDER, G.H. Fuel Cycle Safety Branch 89/09/27 1p 51437 004-51437 016

--8910040375 Recommendations that engineering sciences bldg Room 32N be released for unrestricted use
CAIN, C.L. Region 4, OIC of the Director 89/09/13 BINDER, G.H. Fuel Cycle Safety Branch 1p 51437 017-51437 017

DOCKET 70-0384 BABCOCK & WILCOX CO., PARKS TOWNSHIP, PA

8910100004 Forwards "Summary of Gaseous Effluent Discharges, Jan-June 1989" Data confirms that liquid & gaseous effluent discharges from facilities well below max permissible concentrations
CULBERSON, D.G. Babcock & Wilcox Co. 89/07/20 MURLEY, T.E. Region 1, OIC of the Director 1p 51427 180-51427 182

--8910030300 "Summary of Gaseous Effluent Discharges Jan-June 1989"
Babcock & Wilcox Co. 89/06/30 3pp 51427 181-51427 182

8909270214 Responds to 890706 ltr re B&W facilities in Apollo & Parks Township, PA Region 1 has not found attachment to 870824 ltr to include documentation of specific safety items that support recipient contention that unsafe practice noted
RUSSELL, W.T. Region 1, OIC of the Director 89/09/06 VIROSTEC, K. Kiski Valley Coalition to Save Our Children 4pp 51339 108-51339 121

--8909270222 Demands response to author 870824 ltr re serious issue in Alle-Kiski Valley
VIROSTEC, K. Kiski Valley Coalition to Save Our Children 89/07/06 STELLIO, V. NRC - No Detailed Affiliation Given 1p 51339 112-51339 112

--8909270227 Responds to Items 5 & 6 of recipient 870813 re allegations concerning plant allegations based on encl documents
VIROSTEC, K. Kiski Valley Coalition to Save Our Children 87/08/24 MARTIN, T.T. Region 1, OIC of the Director 9pp 51339 113-51339 121

8910020112 Forwards Insp Rept 70-0364/89-01 on 890801 & closeout survey for facility releasing B&W Mount Vernon, IN facility for unrestricted use & removing License Conditions 10 & 11 as authorized place of use
SRENIAWSKI, D.J. Region 3, OIC of the Director 89/09/22 LOYSEN, P. Fuel Cycle Safety Branch 2pp 51369 331-51370 026

--8910020116 Insp Rept 70-0364/89-01 on 890801 Radiological conditions found within NRC Reg Guide 1.88 guidelines Major areas inspected Mount Vernon, IN facility & detailed closeout survey for release of facility to unrestricted use
GIBBONS, D.R., SRENIAWSKI, D.J. Region 3, OIC of the Director 89/09/21 51pp 51369 336-51370 026

8910100089 Summary of 890926 meeting w/B&W re groundwater monitoring program for Parks Township site waste burial ground
LOYSEN, P. Fuel Cycle Safety Branch 89/10/02 ROUSEL.C. Fuel Cycle Safety Branch 2pp 51469 146-51469 147

DOCKET 70-0371 UNC, INC., UNCASVILLE, CT

8910180288 Forwards FNMC page changes or additions W/o encl
L'HEUREUX, J. United Nuclear Corp. (subs of UNC Resources, Inc.) 88/02/19 JACKSON NRC - No Detailed Affiliation Given 2pp 51545 197-51545 198

8910180116 Forwards J.L. Lawrence 890531 memo to R Gigliotti re Bldg L vault & Rev 0 to Bldg L fuel vault drawing, dtd 890531 W/o encl
GIGLIOTTI, R.J. UNC Resources, Inc. 89/05/31 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51526 266-51526 267

8910180321 Forwards revised FNMC, per 10CFR74.51c1 in response to questions & comments contained in 881122 ltr. Future changes resulting from data collection & plan implementation will begin rev format Encl withheld.
COLLOPY, T.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/06/16 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51540 212-51540 213

8910180310 Forwards Rev 5 to security training & qualifications plan
GIGLIOTTI, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/05/31 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51545 140-51545 141

8910050105 Application for amend to license SNM-0368, adding head-
sor to staff Supervisor will assume day-to-day responsibilities for
GI. Surrait resume encl Fee paid
GREGG, R.J. UNC Resources, Inc. 89/09/08 ROUSEL.C. Office
Safety & Safeguards Director 14pp 51433 282-51433 294

8909290125 Forwards Insp Rept 70-0371/89-03 on 890814-18 No violations noted Improvements noted in implementation of radiation protection
BELLAMY, R.R. Region 1, OIC of the Director 89/09/21 ANDREW, R. Nuclear Fuel Services, Inc. 1p 51350 350-51350 355

--8909290141 Insp Rept 70-0371/89-03 on 890814-18 No violations noted Major areas inspected radiation protection program incl: critically identified items & implementation of radiation protection program
LOSCHE, R., PASCIAK, W. Region 1, OIC of the Director 89/09/21 51350 355

8910260008 Forwards Safety Insp Rept 70-0371/89-04 on 890814-18 No violations noted Unresolved item re potentially radioactive unmonitored materials
BELLAMY, R.R. Region 1, OIC of the Director 89/09/27 ANDREW, R. Nuclear Fuel Services, Inc. 2pp 51624 251-51624 255

--8910260009 Notice of violation from insp on 890821-25 Violations re form complete nuclear criticality safety evaluation of raw fuel core
QC area & safety organization changes implemented w/o NRC approval
Region 1, OIC of the Director 89/09/27 2pp 51624 253-51624 254

--8910260012 Insp Rept 70-0371/89-04 on 890821-25 Violations re inspected mail organization & controls nuclear criticality safety, operations
AUSTIN, M.A., BRES, R.J. Region 1, OIC of the Director 89/09/27 51624 259

8910100191 Responds to 890314 ltr informing NRC of intention to security training & qualifications plan. Withdrawal acceptable
BELLAMY, R.R. Region 1, OIC of the Director 89/09/29 ANDREW, R. Nuclear Fuel Services, Inc. 2pp 51457 289-51457 290

--8910100206 Confirms agreement to withdraw 881223 changes to qualifications plan Rev 5 submitted on 890707 redesignated as F
plan encl W/o encl
GIGLIOTTI, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/09/27 51457 291-51457 292

8910230152 Forwards revised pages to FNMC, reviewed during 890616 submittal of 10CFR2.790.
COLLOPY, T.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/09/27 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51578 039-51578 040

8910120183 Forwards Safeguard Amend SG-2 to License SNM-368, revising FNMC
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870729) 89/09/27 ANDREWS, R.B. United Nuclear Corp. (subs of UNC Resources, Inc.) 51491 058-51491 062

--8910120212 Amend SG-2 to License SNM-368, revising FNMC
MCCORMICK, G.W. Division of Safeguards & Transportation (Post 870729) 3pp 51491 080-51491 062

8910180278 Requests add'l info in form of drawings & schematics re program for evaluation of tactical training exercises under performance of 10CFR73.45
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51545 131-51545 133

8910230109 Forwards revised security plan changes, per comments Changes withheld
GIGLIOTTI, R.J. United Nuclear Corp. (subs of UNC Resources, Inc.) 89/09/27 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51579 291-51579 292

DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8910250075 Ack receipt of 890815 & 8908 ltrs informing NRC of safety violations noted in Insp Rept 70-0398/89-01.
BELLAMY, R.R. Region 1, OIC of the Director 89/10/10 PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards) 51607 200

--8910250077 Responds to NRC questions re response to violations 70-0398/89-01 Corrective action written procedures for instrument development & in place by 891231.
PEVEY, L.E. National Institute of Standards & Technology (formerly National Bureau of Standards) 89/09/08 BELLAMY, R.R. Region 1, OIC of the Director 51607 200

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8910110106 Application for renewal of License SNM-0639, increase in SNM program & requesting that license be given 10 yr expiration date
5 yr expiration date Annual environ info for 1984-88 encl Fee paid
VAUGHN, T.L. Cintichem, Inc. 89/09/15 Office of Nuclear Safeguards, Director 64pp 51475 022-51475 086

--8910110108 Advises SNM license expires on 891031 & application should be filed if renewal desired.
Fuel Cycle Safety Branch 89/07/05 Cintichem, Inc. 1p 51475 022

8910110123 Forwards Safeguards Insp Repts 50-054/89-04 & 70-0687/89-04 on 890823-30 No violations noted
BELLAMY, R.R. Region 1, Oic of the Director 89/09/27 MCGOVERN, J.J. C. Clichem, Inc 2pp 51474 213-51474-214

8910110143 Insp Repts 50-054/89-04 & 70-0687/89-04 on 890829-30 No violations noted Major areas inspected physical protection measures for SNM of moderate strategic significance
DELLA RATTAA, CAMERON, D. KEIMIG, R.R. Region 2, Oic of the Director 89/09/26 2pp 51474 213-51474-214

DOCKET 70-0734 GENERAL ATOMICS, SAN DIEGO, CA

8910130113 Forwards SNM physical inventory summary repts for period ending 890522 W/o encl
WISHAM, C.L. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/06/20 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 2pp 51505 119-51505 119

8910170098 Provides background info re NFS exemption from timely measurements of SNM received from General Atomics & Public Svc Co of Colorado Exemption granted to NFS should be withdrawn
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/07/26 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 5pp 51532 111-51532 114

8910170239 Advises of A Galt, Manager of Security, 890720 retirement. Responsibilities for implementing Category III physical protection plan assumed by W Stowe & R Radtacher
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/08/08 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 3pp 51536 146-51536 148

8910160130 Provides addl info requested in 890812 ltr including contract between Public Svc Co of Colorado & NFS & General Atomics agreement w/Public Svc Co of Colorado Recent correspondence on sub issues encl W/o encl
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/08/25 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 3pp 51520 143-51520 145

8910030464 Forwards "Decontamination of 'Hot Suite' Area of TRIGA Fuel Fabrication Facility Formerly Located in Bldg 9 for Release to Unrestricted Use Stage 2" Not a regulatory as part of hot suit involved w/use of radioactive matl
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/08/31 FISH, R.F. Region 5, Oic of the Director 3pp 51451 318-51451 348

8910030467 "Decontamination of 'Hot Suite' Area of TRIGA Fuel Fabrication Facility Formerly Located in Bldg 9 for Release to Unrestricted Use Stage 2"
General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/08/31 2pp 51451 321-51451 348

8910030545 Forwards "Decontamination of Selected GA Co Science Labs for Release to Unrestricted Use (Group 4)" & requests expeditious review & confirmatory survey in support of subsequent release of facilities for unrestricted use
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/09/13 FISH, R.F. Region 5, Oic of the Director 43pp 51391 160-51391 202

8910060210 "Decontamination of Selected GA Co Science Labs for Release to Unrestricted Use (Group 4)"
General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 89/09/12 4pp 51391 162-51391 202

DOCKET 70-0820 UNC RECOVERY SYSTEMS, WOOD RIVER JUNCTION, RI

8909280099 Comments on NRC 890822 ltr re final survey repts for UNC Recovery Sys operator, in State of RI Addl excavation of area conducted & addl samples taken per NRC request Residual matl in area of Sample 7 will be removed
VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/09/13 ROUSE, L.C. NRC - No Detailed Affiliation Given 2pp 51352 217-51352 223

8909270196 Forwards Safety Insp Rept 70-0820/89-01 on 890824-26 No violations noted
BELLAMY, R.R. Region 1, Oic of the Director 89/09/19 VELASQUEZ, J.R. UNC Recovery Systems 2pp 51344 030-51344 038

8909270198 Insp Rept 70-0820/89-01 on 890824-26 No violations noted Major areas inspected status of decommissioning site & bldgs & verification soil sampling & surveys of outside areas of facility
ROTH, J., BORES, R.J. Region 1, Oic of the Director 89/09/19 8pp 51344 032-51344 039

8910230106 Advises of completed cleanup at sludge described in 890913 ltr Analytical results of soil samples taken subsequent to cleaning oncl Provides info to settle NRC continued concern re Grid Block 13B
VELASQUEZ, J.R. United Nuclear Corp. (subs. of UNC Resources, Inc.) 89/10/11 HORN, M. Fuel Cycle Safety Branch 5pp 51580 004-51580 013

DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8909270172 Forwards Insp Rept 70-0824/89-04 on 890717-21 & 0809-11 No violations or deviations noted
COLLINS, D.M. Region 2, Oic of the Director 89/09/15 TRENT, L.K. Babcock & Wilcox Co 2pp 51339 330-51339 342

8909270177 Insp Rept 70-0824/89-04 on 890717-21 & 0809-11 No violations or deviations noted Major areas inspected review of radiation protection program including safety radiation protection activities, radwaste mgmt & info notices
LAUER, M.T., POTTER, J.P. Region 2, Oic of the Director 89/09/11 11pp 51339 332-51339 342

8910190189 Forwards Insp Rept 70-0824/89-08 on 890830-0901 No violations or deviations noted
COLLINS, D.M. Region 2, Oic of the Director 89/09/28 TRENT, L.K. Babcock & Wilcox Co 2pp 51558 328-51558 334

8910190192 Insp Rept 70-0824/89-08 on 890830-0901 No violations or deviations noted Major areas inspected radiological effluent treatment & monitoring, radiological environmental monitoring, radiological measurements & QC
MARSTON, R.H., DECKERT, T.R. Region 2, Oic of the Director 89/09/27 4pp 51558 331-51558 334

8910170083 Application for amend to License SNM-778, revising demonstration section of license to reflect recently approved changes to organization
BOYD, C.C. Babcock & Wilcox Co 89/09/29 ROUSE, L.C. Fuel Cycle Safety Branch 6pp 51543 083-51543 132

8910260174 Forwards Insp Rept 70-0824/89-06 on 890913-14 No violations or deviations noted
CLINE, W.E. Region 2, Oic of the Director 89/10/06 TRENT, L.K. Babcock & Wilcox Co 2pp 51624 078-51624 085

8910260177 Insp Rept 70-0824/89-06 on 890913-14 No violations or deviations noted Major areas inspected mgmt controls, training, nuclear criticality safety, operations, maint & followup on previous enforcement items
TROUP, G.L., MCALPINE, E.J. Region 2, Oic of the Director 89/10/06 6pp 51624 080-51624 085

DOCKET 70-0925 CIMMARON CORP., OKLAHOMA CITY, OK

8910250210 Forwards response to NRC 890203 ltr re License 890629 application for amend to License SNM-928 re onsite disposition of U containing soils meeting NRC branch technical position option 2 criteria W/32 oversize drawings
STAUTER, J.C. Cimarron Corp 89/10/09 DAVIS, A.B. Region 3, Oic of the Director 15pp 51604 271-51604 332

8910300047 "Hydrologic Water Balance Option Two Bunal Site & Vicinity Cimarron Corp Facility Crescent OK
LOWER, S.R. Kerr-McGee Corp 89/05/18 41pp 51604 293-51604 332

8910250211 "Site Investigation Rept for Cimarron Corp Facility, Logan County, OK"
James L. Grant Associates, Inc 89/09/12 40pp 51604 333-51606 096

8910060014 Forwards ltr re Oak Ridge Associated Univs re cross checks of gamma spectrometry sys for measuring U concentrations in soil samples
ROUSE, L.C. Fuel Cycle Safety Branch 89/10/03 STAUTER, J.C. Cimarron Corp 1p 51431 328-51431 332

8910060039 Forwards tables summarizing results of analysis performed to evaluate Kerr-McGee technique for measuring total U in soil samples from Crescent site Vendor analytical procedure can provide accurate measure of enriched U in soil
BERGER, J.D. Oak Ridge Associated Univs 89/08/31 HURT, D. Division of Industrial & Medical Nuclear Safety (Post 870729) 4pp 51431 329-51431 332

DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8910170101 Application for amend to License SNM-1087, revising FNMCP to incorporate administrative changes implemented at facility & to reflect use of U-235 enriched up to 5 wgt% for fuel
SCHIERER, A.E. Combustion Engineering, Inc 89/07/31 SMITH, C.N. Division of Safeguards & Transportation (Post 870413) 3pp 51537 229-51537 231

8910170085 Forwards corrected page to 890731 application for amend to FNVCP W/o encl
SCHIERER, A.E. Combustion Engineering, Inc 89/08/07 SMITH, C.N. Division of Safeguards & Transportation (Post 870413) 3pp 51536 149-51536 151

8910030500 Responds to NRC 890816 ltr re violation noted in Insp Rept 70-1100/89-04 Corrective actions next facility emergency evacuation drill will include participation of offsite support agencies to test communication sys & procedures
SCHIERER, A.E. Combustion Engineering, Inc 89/09/14 BELLAMY, R.R. Region 1, Oic of the Director 2pp 51382 195-51382 196

8910130170 Forwards Insp Rept 70-1100/89-80 on 890828-29 & 0905-08 & notice of violation License should be prepared to discuss areas of nuclear fuel integrated improvement program at 891005 meeting
JOYNER, J.H. Region 1, Oic of the Director 89/10/02 MCGILL, P.L. Combustion Engineering, Inc 2pp 51501 157-51501 188

8910130172 Notice of violation from insp on 890828-29 & 0905-08 Violations noted personnel allowed to enter restricted areas & personnel worked w/radioactive matl w/o having attended formal training session when required time period.
Region 1, Oic of the Director 89/10/02 1p 51501 161-51501 162

8910130174 Insp Rept 70-1100/89-80 on 890828-29 & 0905-05 Violations noted Major areas inspected progress made by licensee to correct deficiencies in Licensed program, radiological controls & emergency preparedness
AUSTIN, M.A., BIDINGER, G.H., COSTELLO, F.M. Region 1, Oic of the Director 89/10/02 20pp 51501 163-51501 188

8910130177 Forwards Insp Rept 70-1100/89-08 on 890823 No violations noted No evidence found to substantiate alleged improper disposal or storage of radwaste at either site
BELLAMY, R.R. Region 1, Oic of the Director 89/10/03 MCGILL, P.L. Combustion Engineering, Inc 2pp 51501 187-51501 201

8910130178 Insp Rept 70-1100/89-08 on 890823 No violations noted Major areas inspected circumstances re alleged improper disposal or storage of radwaste at either C/E or adjacent prototype site
ROTH, J., BORES, R.J. Region 1, Oic of the Director 89/09/29 3pp 51501 199-51501 201

8910120122 Forwards Amend 15 to License SNM-1067, adding Conditions 30 & 31 re production manager & emergency director having bachelor degrees, terminating Conditions 11 & 12, deleting Conditions 28 & 29 & correcting typos in 9.20 & 22
ROUSE, L.C. Fuel Cycle Safety Branch 89/10/04 WATERMAN, C. Combustion Engineering, Inc 2pp 51480 347-51491 001

186 DOCKETED ITEMS

8910120123 Amend 15 to License SNM-1067, adding Conditions 30 & 31 to require production manager & emergency director to have bachelors degree in science or engineering
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/10/04 4pp 51490 349-51490 352

8910120124 SER supporting Amend 15 to License SNM-1067, per C-E 890623 application re organizational changes
MCCAUGHEY, D.A., BIDINGER, G.H. Fuel Cycle Safety Branch 89/10/04 8pp 51490 353-51490 360.

8910120126 Advises that neither environ assessment nor EIS warranted for licensee 890623 application for amend to License SNM-1067, reflecting changes to nuclear fuel mg organization
ROUSE, L.C. Fuel Cycle Safety Branch, 89/10/04. Fuel Cycle Safety Branch 1p 51491.001-51491.001.

8910180114 Provides update to Rev 4 of physical security plan amend submitted on 890420 Encl withheld (ref 10CFR2 793(d)).
SCHERER, A.E. Combustion Engineering, Inc. 89/10/04 KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 3pp 51520 234-51520 236

8910190219 Forwards Safeguards Insp Rept 70-1100/89-05 on 890927-29 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 89/10/06 MCGILL, P.L. Combustion Engineering, Inc. 2pp 51558:242-51558 245

8910190221 Insp Rept 70-1100/89-05 on 890927-29 No violations or deviations noted. Major areas inspected physical protection measures for SNM of low strategic significance
DELLA RATTIA, A., KEIM, G.R.R. Region 1, Ofc of the Director. 89/10/06. 2pp. 51558 244-51558 245

8910250059 Ack. receipt of 890814 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1100/89-04
BELLAMY, R.R. Region 1, Ofc of the Director 89/10/11. MCGILL, P.L. Combustion Engineering, Inc. 2pp 51603:190-51603 193.

8910260148 Forwards Mail Control & Accounting Safeguards Insp Rept 70-1100/89-02 on 890818-20 No violations or deviations identified Rept withheld (ref 10CFR2 793).
KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218) 89/10/12. MCGILL, P.L. Combustion Engineering, Inc. 1p 51568 2C6-51568 2C6

DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

8910200134 Requests change in FMCP, reflecting allowances to certain SNM licensing requirements Fee paid Changes withheld (ref 10CFR2 790(d))
WINSLOW, T.P. General Electric Co. 89/03/05. SMITH, C.N. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 51577 094-51577 095.

8910190021 PNO 0189-069 on 891004, employee injured when fingers of left hand caught in ram door mechanism Radiation specialist sent to hosp w/injured employee to assure proper control
MCALPINE, E. Region 2, Ofc of the Director. 89/10/04. 1p 51561:340-51561:340.

8910170140 Responds to NRC 890727 ltr re violations noted in Insp Rept 70-1113/89-05. Corrective actions: licensee developed & implemented checklist for selected work areas including air sampling & bioassay requirements
WINSLOW, T.P. General Electric Co. 89/10/10. Document Control Branch (Document Control Desk). 18pp 51532 318-51532 335.

8910240073 Informs of reorganization of Div of Radiation Safety & Safeguards Mail Control & Accountability Section within NMSS Branch combined w/Physical Security Section. Organizational chart depicting new organization encl.
CLINE, W.E. Region 2, Ofc of the Director. 89/10/11. LEWIS, W.P. General Electric Co. 3pp 51589:351-51589:353.

8910200025 Fifth partial response to FOIA request App 1 records encl & available in PDR Portions of App 1 records withheld (ref FOIA Exemption 4)
GRIMLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/16 BAUMAN, L. Government Accountability Project 3pp 51542:118-51542 148

8910200028 Forwards sanitized version of Insp Rept 70-1113/84-06 on 840402-06 & notice of violation.
STOHR, J.P. Region 2, Ofc of the Director. 84/05/09. LONG, J.A. General Electric Co. 2pp. 51542:123-51542 124.

8910200030 Partially deleted notice of violation from Insp on 840402-06. Violations noted: licensee failure to correctly calculate limits of error for shipment of uranyl nitrate solution & failure to follow procedure
* Region 2, Ofc of the Director. 84/05/09. 2pp. 51542:125-51542:126

8910200033 Sanitized version of Insp Rept 70-1113/84-06 on 840402-06. Violations noted: Major areas inspected followup of items of noncompliance & previous insp findings
RICHARDS, B.L., MCALPINE, E.J. Region 2, Ofc of the Director. 84/05/08. 6pp. 51542:127-51542:132

8910200038 Sanitized memo discussing recommendation resulting from Insp Repts 70-1113/83-28 & 70-1113/84-05
MCALPINE, E.J. Region 2, Ofc of the Director. 84/05/16. SMITH, C.N. Fuel Facility Safeguards Licensing Branch (Pre 850707) 2pp. 51542:133-51542:135

8910200051 Sanitized Insp Rept 70-1113/84-05 on 840328-08 No noncompliance noted. Major areas inspected measurements & internal controls.
TODD, G.A., BATES, J.W., MCALPINE, E.J. Region 2, Ofc of the Director. 84/05/09. 5pp. 51542:136-51542 141

8910200053 Forwards partially deleted response to noncompliances noted in Insp Rept 70-1113/84-06 on 840402-08. Corrective actions: responsible individuals will be instructed & operators instructed re intent of procedure & appropriate method.
VAUGHAN, C.M. General Electric Co. 84/06/07. STOHR, J.P. Region 2, Ofc of the Director. 5pp. 51542 142-51542 146.

8910250334 Ack receipt of 891010 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/89-05
COLLINS, D.M. Region 2, Ofc of the Director. 89/10/16. LEWIS, W.P. General Electric Co. 1p 51612 046-51612 046

8910250192 Responds to 890928 request for clarification & confirmation of applicable NRC regulations for export of IAEA samples to be shipped from GE facility in Wilmington, NC to IAEA, Vienna, Austria
PETERSON, M.R. Asst. Dir. for Int'l. Security, Exports & Mails Safety (Post 890225) 89/10/17 FLOWERS, F.D. General Electric Co. 1p 51613 176-51613:177.

8910250195 Requests written confirmation of applicable NRC regulations re export of IAEA safeguards samples to be shipped from GE Nuclear Energy, Wilmington NC to IAEA, Vienna, Austria
FLOWERS, F.D. General Electric Co. 89/09/28. MOORE, N. NRC - No Detailed Action Given. 1p. 51613:177-51613:177.

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8910170077 Application for amend to License SNM-1107, changing nuclear mail control & accounting measurement practices. Fee paid. Encl withheld (ref 10CFR2 790(d))
NARDI, A.J. Westinghouse Electric Corp. 89/08/02. KASUN, D.J. Domestic SG & Regional Oversight Branch (Post 881218). 2pp. 51543:054-51543:055.

8910180131 Forwards rev to physical security plan Rev withheld (ref 10CFR2 793(c))
NARDI, A.J. Westinghouse Electric Corp. 89/10/01. STOHR, J.P. Region 2, Ofc of the Director. 2pp. 51537:298-51537 299.

8910050158 Forwards Amend 17 to License SNM-1107 & safety evaluation. Amend incorporates revs to radiological contingency plan.
ROUSE, L.C. Fuel Cycle Safety Branch 89/10/02. NARDI, A.J. Westinghouse Electric Corp. 1p 51452 160-51452 163.

8910050160 Amend 17 to License SNM-1107 for Westinghouse Electric Corp. authorizing possession on & use of 75,000 kg U-235, 5 g U-233 & 15 g Pu-238/Pu-239 sealed sources
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/10/02. 1p 51452 161-51452:161.

8910050163 SER re revised radiological contingency plan dtd 890524. Concludes that effectiveness of sub plan not reduced by revs.
PENNINGTON, W.S. Fuel Cycle Safety Branch 89/10/02. 1p. 51452 162-51452 162.

8910050166 Documents that neither environ assessment nor environ impact statement needed for proposed rev to radiological contingency plan. Effectiveness of plan not reduced by revs.
ROUSE, L.C. Fuel Cycle Safety Branch 89/10/02. Fuel Cycle Safety Branch 1p 51452 163-51452 163.

8910180099 Advises that RH Koga appointed plant manager for commercial nuclear fuel div mg plant, effective 891001.
GOODWIN, W.L. Westinghouse Electric Corp. 89/10/03. ROUSE, L.C. Fuel Cycle Safety Branch 2pp 51536:262-51536 282.

8910260139 Informs of reorganization within Division of Radiation Safety & Safeguards
CLINE, W.E. Region 2, Ofc of the Director. 89/10/11. LOCILE, P. Westinghouse Electric Corp. 2pp. 51624:101-51624 192

DOCKET 70-1193 CIMMARON CORP., OKLAHOMA CITY, OK

8910180004 Forwards add'l info re measurements taken in Pu plant yard area of Cimarron facility. Areas where old tanks & pipelines removed backfilled.
MUNSON, S.C. Kerr-McGee Corp. 89/10/03. WICALS, S. Oak Ridge Associated Univs. 9pp 51557:145-51557 164.

8910180141 Rev 5 to KM-NC-20-2, "Cimarron Facility Health Physics"
* Kerr-McGee Corp. 88/01/22 11pp 51557:154-51557:164.

8910180095 Forwards proposed survey plan for mixed oxide facility on 891012-30
WICALS, S. Oak Ridge Associated Univs. 89/10/09. COMFORT, G. Office of Nuclear Material Safety & Safeguards, Director. 6pp 51537:288-51537 294

DOCKET 70-1201 B&W FUEL CO., LYNCHBURG, VA

8910030270 Forwards Insp Rept 70-1201/89-07 on 890911-13. No violations or deviations noted.
CLINE, W.E. Region 2, Ofc of the Director. 89/09/22. ALTO, R.A. Babcock & Wilcox Co. 2pp. 51383:109-51383 117.

8910030274 Insp Rept 70-1201/89-07 on 890911-13. No violations or deviations noted. Major areas inspected: mgmt controls, training, nuclear criticality safety, operations review, maint & followup on previous insp findings.
TROUP, G.L., MCALPINE, E.J. Region 2, Ofc of the Director. 89/09/22. 7pp. 51383:111-51383 117.

8910040013 Forwards Insp Rept 70-1201/89-08 on 890826-30. No violations or deviations noted.
COLLINS, D.M. Region 2, Ofc of the Director. 89/09/27. ALTO, R.A. Babcock & Wilcox Co. 2pp 51423:168-51423 174.

8910040020 Insp Rept 70-1201/89-08 on 890826-30. No violations or deviations noted. Major areas inspected: radiological effluent monitoring & control, radiological environ monitoring & QC
MARSTON, R.R., DECKER, T.R. Region 2, Ofc of the Director. 89/09/27. 5pp. 51423:170-51423 174.

8910250325 Informs of recent reorganization within Div of Radiation Safety & Safeguards Mail Control & Accountability Section. NMSS has been combined w/Physical Security Section.
CLINE, W.E. Region 2, Ofc of the Director. 89/10/11. ALTO, R.A. B&W Fuel Co. 3pp 51607:306-51607 308.

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8910040107 "Gaseous Effluent Rept for Jan-June 1989" W/8903718 ltr.
MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/05/30. MARTIN,J.B. Region 5, Ofc of the Director. 4pp. 51422-355-51422-358.

8910040365 Forwards addl info to support 890911 application for amend to License SNM-1227 including response to individual questions & proposed replacement pages to application. Corrosive liquids not stored or used in Room 162.
MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/09/21. BIDDINGER,G.H. Fuel Cycle Safety Branch. 7pp. 51537-032-51537-036.

8910160097 Forwards request for addl questions/comments re 890427 application for amend to License SNM-1227. Response requested within 45 days of ltr date.
BIDDINGER,G.H. Fuel Cycle Safety Branch. 89/10/06. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 2pp. 51545-288-51545-289.

DOCKET 70-2910 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8910180199 Forwards executed Amends 15.0,3 & 3 to Indemnity Agreements B-52,B-62,B-88 & B-89, respectively.
RAY,M.J. Tennessee Valley Authority. 89/10/10. DINITZ,I. Document Control Branch (Document Control Desk). 11pp. 51556-110-51556-120.

DOCKET 70-2917 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8910180199 Forwards executed Amends 15.0,3 & 3 to Indemnity Agreements B-52,B-62,B-88 & B-89, respectively.
RAY,M.J. Tennessee Valley Authority. 89/10/10. DINITZ,I. Document Control Branch (Document Control Desk). 11pp. 51556-110-51556-120.

DOCKET 70-2928 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8910180199 Forwards executed Amends 15.0,3 & 3 to Indemnity Agreements B-52,B-62,B-88 & B-89, respectively.
RAY,M.J. Tennessee Valley Authority. 89/10/10. DINITZ,I. Document Control Branch (Document Control Desk). 11pp. 51556-110-51556-120.

DOCKET 70-2941 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8910180199 Forwards executed Amends 15.0,3 & 3 to Indemnity Agreements B-52,B-62,B-88 & B-89, respectively.
RAY,M.J. Tennessee Valley Authority. 89/10/10. DINITZ,I. Document Control Branch (Document Control Desk). 11pp. 51556-110-51556-120.

DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

8910020186 Forwards revised FSAR pages as supplemental info to 800129 application for SNM license.
WOODLAN,D.R. TU Electric (formerly Texas Utilities Generating Co.). 89/09/13. MCCAUGHEY,D. Fuel Cycle Safety Branch. 200pp. 51357-214-51359-189.

8910040394 Forwards License SNM-1988 Amend 6 to Indemnity Agreement B-96, SER, finding of NSHC & environ. assessment Amend authorizes receipt, possession, insp & storage of U-235 in fuel assemblies.
ROUSE,L.C. Fuel Cycle Safety Branch. 89/09/27. CAHILL,W.J. TU Electric (formerly Texas Utilities Generating Co.). 2pp. 51438-332-51438-350.

8910040395 License SNM-1906 for Texas Util. Electric Co. Texas Municipal Power Agency, authorizing receipt, possession, insp & storage of U-235 contained in fuel assemblies.
ROUSE,L.C. Division of Industrial & Medical Nuclear Safety (Post 870720). 89/09/27. 1p. 51438-334-51438-334.

8910040396 SER supporting issuance of SNM license provided that listed conditions incorporated into license.
MCCAUGHEY,D. BIDDINGER,G.H. Fuel Cycle Safety Branch. 89/09/27. 8pp. 51436-335-51436-350.

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS**DOCKET 71-0003 ADVANCED NUCLEAR FUELS CORP.**

8910110087 Forwards QA program approval for radioactive mail package. 0003, Rev 7.
MACDONALD,C.E. Transportation Branch. 89/09/20. MALODY,C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 1p. 51468-145-51468-146.

8910110090 QA program approval for radioactive mail package. 0003, Rev 7.
MACDONALD,C.E. Transportation Branch. 89/09/29. 1p. 51466-146-51466-146.

DOCKET 71-0011 ARROW TANK & ENGINEERING CO.

8909270001 Application for renewal of QA program approval for radioactive mail package. 0011, Fee paid.
HANSON,L. Arrow Tank & Engineering Co. 89/08/30. MACDONALD,C.E. Transportation Branch. 3pp. 51343-209-51343-211.

8910060268 Forwards QA program approval for radioactive mail package. 0011, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/10/03. HANSON,L. Arrow Tank & Engineering Co. 1p. 51452-193-51452-194.

8910060268 QA program approval for radioactive mail package. 0011, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/10/03. 1p. 51452-194-51452-194.

DOCKET 71-0013 NAVY, DEPT. OF

8910130036 Advises that QA program approval for radioactive mail package 0013 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 89/10/06. Navy, Dept. of. 1p. 51501-203-51501-203.

DOCKET 71-0016 CHICAGO BRIDGE & IRON CO.

8909270226 Forwards QA program approval for radioactive mail package. 0015, Rev 4.
MACDONALD,C.E. Transportation Branch. 89/09/19. SHERLOCK,C.N. CBI Nuclear Co. 1p. 51339-326-51339-327.

8909270228 QA program approval for radioactive mail package. 0015, Rev 4.
MACDONALD,C.E. Transportation Branch. 89/09/19. 1p. 51339-327-51339-327.

DOCKET 71-0018 NORTHWEST AIRLINES, INC.

8910050336 Application for renewal of QA program approval for radioactive mail package. 0018, Fee paid.
REGISTER,J.A. Northwest Airlines, Inc. 89/09/27. GORDON,L. Transportation Branch. 1p. 51430-168-51430-170.

8910230073 Forwards reinstated QA program approval for radioactive mail package. 0018, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/10/17. REGISTER,J.A. Northwest Airlines, Inc. 1p. 51579-295-51579-296.

8910230074 QA program approval for radioactive mail package. 0018, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/10/17. 1p. 51579-296-51579-296.

DOCKET 71-0023 TENNESSEE GAS PIPELINE CO. DIV. (TENNECO, INC.)

8910110040 Advises that QA program approval for radioactive mail package 0023 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 89/10/06. CULBERTSON,D.L. Tenneco, Inc. 1p. 51474-084-51474-084.

DOCKET 71-0028 BORG-WARNER CORP.

8910100262 Advises that QA program approval for radioactive mail package 0028 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD,C.E. Transportation Branch. 89/10/06. BOOTH,J.H. Borg-Warner Corp. 1p. 51460-343-51460-343.

DOCKET 71-0030 GA TECHNOLOGIES, INC.

8909260222 Application for renewal of QA program approval for radioactive mail package. 0030, Amend 10 to "GA Co QA Program" encl.
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 89/09/19. MACDONALD,C.E. NRC - No Detailed Affiliation Given. 1p. 51346-131-51346-131.

8910160239 Forwards QA program approval for radioactive mail package. 0030, Rev 4.
MACDONALD,C.E. Transportation Branch. 89/10/05. ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.). 1p. 51523-170-51523-171.

8910160240 QA program approval for radioactive mail package. 0030, Rev 4.
MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 89/10/05. 1p. 51523-171-51523-171.

DOCKET 71-0033 INDUSTRIAL TESTING LABORATORY SERVICES CORP.

8910160242 Forwards QA program approval for radioactive mail package. 0033, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/10/05. OHLINGER,R. Industrial Testing Laboratory Services Corp. 1p. 51520-261-51520-265.

8910160244 QA program approval for radioactive mail package. 0033, Rev 3.
MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards, Director. 89/10/05. 1p. 51520-265-51520-265.

DOCKET 71-0034 AMERICON HOLDING CO., INC.

8909270242 Forwards QA program approval for radioactive mail package. 0034, Rev 3. Rev reflects name change from B&W to American Holding Co. per 890824 request.
MACDONALD,C.E. Transportation Branch. 89/09/19. VAUGHN,H.P. American Holding Co., Inc. 1p. 51343-158-51343-159.

8909270243 QA program approval for radioactive mail package. 0034, Rev 3.
MACDONALD,C.E. Transportation Branch. 89/09/19. 1p. 51343-159-51343-159.

8910230153 Forwards QA program approval for radioactive mail package. 0034, Rev 4.
MACDONALD,C.E. Transportation Branch. 89/10/17. VAUGHN,H.P. American Holding Co., Inc. 1p. 51579-088-51579-089.

8910230154 QA program approval for radioactive mail package. 0034, Rev 4.
MACDONALD,C.E. Transportation Branch. 89/10/17. 1p. 51579-089-51579-089.

DOCKET 71-0036 GRINNELL CORP.

8910060243 Forwards OA program approval for radioactive mail package 0036,Rev 4 MACDONALD,C.E. Transportation Branch 89/09/29 GCLHL,W. Grinnell Corp. (formerly ITT Grinnell Corp.) Ip 51452 351-51452 352

-8910060249 OA program approval for radioactive mail package 0036,Rev 4 MACDONALD,C.E. Transportation Branch 89/09/29 Ip 51452 352-51452 352

DOCKET 71-0040 AMERSHAM CORP.

8910100083 Advises that OA program approval for radioactive mail package 0040 expires on 891031.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/09/29 ROUGHAN,C. Amersham Corp Ip 51466 144-51466 144.

8910101059 Application for renewal of OA program approval for radioactive mail package 0040.Fee paid.
ROUGHAN,C.M. Amersham Corp. 89/10/03 MACDONALD,C. Transportation Branch Ip 51543 052-51543 052.

DOCKET 71-0055 H.R. INSPECTION SERVICE

8909270263 Forwards OA program approval for radioactive mail package 0055,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 ROGERS,D.G. H.R. Inspection Service Ip 51339 318-51339 319

-8909270266 OA program approval for radioactive mail package 0055,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 Ip 51339 319-51339 319

DOCKET 71-0058 NAVY, DEPT. OF

8910130197 Advises that OA program approval for radioactive mail package 0058 expires on 891130.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/10/06 LORENTZEN,G.C. Navy, Dept of Ip 51499 192-51499 192

DOCKET 71-0061 NAVY, DEPT. OF

8910130059 Application for renewal of OA program approval for radioactive mail package 0061.
LOWMAN,R.W. Navy, Dept of, Naval Sea Systems Command. 89/10/02 Division of Safeguards & Transportation (Post 870413) 3pp. 51505 120-51505 122

DOCKET 71-0064 GEO CONSTRUCTION TESTING

8910100030 Advises that OA program approval for radioactive mail package 0064 expires on 891130.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/10/06 CUTHBERTSON,T. United States Testing Co., Inc Ip 51471 136-51471 136.

DOCKET 71-0066 CERTIFIED TESTING LABORATORIES, INC.

8910160221 Forwards OA program approval for radioactive mail package 0066,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/05 CUOZZO,J. Certified Testing Laboratories, Inc. Ip 51523 168-51523 169.

-8910160224 OA program approval for radioactive mail package 0066,Rev 3 MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 89/10/05 Ip 51523 169-51523 169.

DOCKET 71-0068 YANKEE ATOMIC ELECTRIC CO.

8910030301 Forwards OA program approval for radioactive mail package 0068,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/29 PAPAN,O.G.P. Yankee Atomic Electric Co Ip 51383 106-51383 107.

-8910030303 OA program approval for radioactive mail package 0068,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/29 Ip 51383 107-51383 107.

DOCKET 71-0069 CONSOLIDATED EDISON CO. OF NY, INC.

8909290256 Application for renewal of OA program approval for radioactive mail package 0069.Fee paid.
BRAM,S.B. Consolidated Edison Co. of New York, Inc. 89/07/31 MACDONALD,C.E. Division of Safeguards & Transportation (Post 870413) 3pp. 51352 001-51352 004.

-8909290259 Requests remittance of fee for 890731 application for renewal of OA program for radioactive mail package 0069.
JACKSON,G. License Fee Management Branch (890205-690826) 89/08/21 BRAM,S.B. Consolidated Edison Co. of New York, Inc Ip 51352 004-51352 004

-8909290260 Remits fee for 890731 application for renewal of OA program approval for radioactive package 0069 per 890821 request.
BRAM,S.B. Consolidated Edison Co. of New York, Inc 89/09/21 JACKSON,G. Division of Accounting & Finance (Post 890205) 2pp. 51352 005-51352 006.

8910020062 Forwards fee for 890731 application for renewal of OA program approval for radioactive mail package 0069.
BRAM,S.B. Consolidated Edison Co. of New York, Inc 89/09/21 JACKSON,G. Division of Accounting & Finance (Post 890205) 2pp. 51365 168-51365 169.

8910230070 Forwards OA program approval for radioactive mail package 0069,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/17 BRAM,S.B. Consolidated Edison Co. of New York, Inc Ip 51579 293-51579 294

-8910230072 OA program approval for radioactive mail package 0069,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/17 Ip 51579 294-51579 294.

DOCKET 71-0070 GAMMA FIELD RADIOGRAPHIC FACILITY

8909290273 Application for amend to Certificate of Compliance 0070.Fee paid.
RECHAGE,L. X-R-I Testing of Michgan 89/09/20 MACDONALD,C.E. NRC. No Delayed Affiliation Given. Ip 51360 099-51360 109

DOCKET 71-0075 NORFOLK SHIPBUILDING & DRY DOCK CO.

8909270219 Forwards OA program approval for radioactive mail package 0075,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 CHERRY,C.A. Norfolk Shipbuilding & Drydock Corp. Ip 51339 324-51339 325

-8909270220 OA program approval for radioactive mail package 0075,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 Ip 51339 325-51339 325

DOCKET 71-0085 NAVY, DEPT. OF

8910100353 Advises that OA program approval for radioactive mail package 0085 expires on 891130.Request for renewal should be submitted 30 days prior to expiration.If renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/10/06 GOMPERS,S. Navy, Dept of Ip 51461 169-51461 169.

DOCKET 71-0086 ALPHA-OMEGA SERVICES, INC.

8910110089 Advises that OA program approval for radioactive mail package 0086 expires on 891130.Renewal must be requested within 30 days of expiration if renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/10/06 BRADLEY,B. Alpha Omega Services, Inc. Ip 51467 144-51467 144

DOCKET 71-0092 EASTMAN KODAK CO.

8910100258 Advises that OA program approval for radioactive mail package 0092 expires on 891130.Renewal must be requested within 30 days of expiration if renewal not desired,NRC should be so notified.
MACDONALD,C.E. Transportation Branch 89/10/06 SCHILBERGER,R. Eastman Kodak Co. Ip 51460 346-51460 346

DOCKET 71-0093 HUNTINGTON TESTING

8909270223 Forwards OA program approval for radioactive mail package 0093,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 MAY,C.W. Huntington Testing Ip 51368 292-51368 293.

-8909270224 OA program approval for radioactive mail package 0093,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 Ip 51368 293-51368 293

DOCKET 71-0099 FOSTER WHEELER ENERGY CORP.

8910050333 Application for renewal of OA program approval for radioactive mail package 0099.Fee paid.
AKHIN,S.J. Foster Wheeler Constructors, Inc 89/09/27 MACDONALD,C.E. Transportation Branch Ip 51452 152-51452 152.

8910230210 Forwards OA program approval for radioactive mail package 0099,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/17 AKHIN,S.J. Foster Wheeler Corp. Ip 51578 107-51578 108.

-8910230211 OA program approval for radioactive mail package 0099,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/17 Ip 51578 108-51578 108.

DOCKET 71-0100 VENEGAS INDUSTRIAL TESTING LABORATORIES, INC.

8910180026 Forwards OA program approval for radioactive mail package 0100,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/13 VENEGAS,M. Venegas Industrial Testing Laboratories, Inc. Ip 51556 359-51556 360

-8910180028 OA program approval for radioactive mail package 0100,Rev 3 MACDONALD,C.E. Transportation Branch 89/10/13 Ip 51556 360-51556 360

DOCKET 71-0103 TWIN CITY TESTING & ENGINEERING LABORATORY, INC.

8910060245 Forwards OA program approval for radioactive mail package 0103,Rev 3,Rev 3 also reflects change in company name per 890801 ltr.
MACDONALD,C.E. Transportation Branch 89/09/19 SCHULZE,H.T. Twin City Testing Corp Ip 51431 016-51431 017.

-8910060246 OA program approval for radioactive mail package 0103,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/19 Ip 51431 017-51431 017.

DOCKET 71-0105 UNIVERSAL TECHNICAL TESTING LABORATORIES, INC.

8910030308 Forwards OA program approval for radioactive mail package 0105,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/29 KHAN,Y. Universal Testing Laboratories, Inc. Ip 51387 095-51387 096

-8910030311 OA program approval for radioactive mail package 0105,Rev 3 MACDONALD,C.E. Transportation Branch 89/09/29 Ip 51387 096-51387 096

DOCKET 71-0110 BUCKEYE STEEL CASTINGS

8910100122 Forwards QA program on hand; shipping isotopes Fee paid
SEITZ, D.I. Buckeye Steel Castings (subs. of Buckeye International) 89/09/25
MACDONALD, C.E. Transportation Branch 1p 51457.292-51457.295

-8910100137 "10CFR71 QA Program for Industrial Radiography"
WITT, H.E. Buckeye Steel Castings (subs. of Buckeye International) 84/08/22 3pp
51457.293-51457.295

8910240079 Forwards QA program approval for radioactive mail package 0110, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/17 SEITZ, D.I. Buckeye Steel Cast-
ings (subs. of Buckeye International) 1p 51589.036-51589.037

-8910240082 QA program approval for radioactive mail package 0110, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/17 1p 51589.037-51589.037

DOCKET 71-0111 MATERIAL TESTING LABORATORY OF VIRGINIA, INC.

8910060050 Advises that QA program approval for radioactive mail package 0111 ex-
pires on 891031. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 STEELE, W.F. Material Testing
Laboratory of Virginia, Inc. 1p 51452.337-51452.337

8910100042 Application for renewal of QA program approval for radioactive mail
package 0111 Fee paid
CANNON, J.R. Materials Testing Laboratory, Inc. 89/10/02 MACDONALD, C.E. Trans-
portation Branch 1p 51461.068-51461.145

-8910100051 Revised "Mail Testing Labs QA Manual."
Materials Testing Laboratory, Inc. 87/06/30 7pp 51461.068-51461.145

DOCKET 71-0113 NOOTER CORP.

8910160226 Forwards QA program approval for radioactive mail package 0113, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/05 FRAZIER, D.L. Nooter Corp. 1p
51523.007-51523.008

-8910160229 QA program approval for radioactive mail package 0113, Rev 3.
MACDONALD, C.E. Office of Nuclear Material Safety & Safeguards Director 89/10/05
1p 51523.008-51523.008

DOCKET 71-0119 INGERSOLL-RAND CO.

8910190256 Application for renewal of QA approval program under Certificate of Com-
pliance 0119 Fee paid.
PARSONS, E.J. Ingersoll-Rand Co. 89/09/01 MACDONALD, C.E. Office of Nuclear
Material Safety & Safeguards Director 1p 51558.323-51558.323

DOCKET 71-0120 DANIEL INTERNATIONAL CORP.

8910030315 Forwards QA program approval for radioactive mail package 0120, Rev 3.
MACDONALD, C.E. Transportation Branch 89/07/29 MADISON, J.P. Fluor Daniel, Inc.
1p 51382.283-51382.284

-8910030319 QA program approval for radioactive mail package 0120, Rev 3
MACDONALD, C.E. Transportation Branch 89/03/29 1p 51382.284-51382.284

DOCKET 71-0123 HERRON TESTING LABORATORIES, INC.

8910060253 Forwards QA program approval for radioactive mail package 0123, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19 DEMCHAK, M. Herron Testing
Laboratories, Inc. 1p 51452.197-51452.198

-8910060255 QA program approval for radioactive mail package 0123, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/19 1p 51452.198-51452.198

DOCKET 71-0124 HOUSTON INSPECTION LABORATORIES, INC.

8910110096 Advises that QA program approval for radioactive mail package 0124 ex-
pires on 891031. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 BALLARD, B.R. Houston Inspec-
tion, Inc. (formerly Houston Insp. Services & Houston Insp. Labs.) 1p 51471.137-
51471.137

8910130139 Advises that licensee does not wish to renew QA program approval for ra-
dioactive mail package 0124.
BALLARD, B. Houston Inspection, Inc. (formerly Houston Insp. Services & Houston
Insp. Labs.) 89/10/03 MACDONALD, C.E. Transportation Branch 1p 51499.197-
51499.197

DOCKET 71-0128 AMOCO OIL CO.

8910030326 Forwards QA program approval for radioactive mail package 0128, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/29 CITEK, F.J. Amoco Oil Co. 1p
51390.286-51390.287

-8910030327 QA program approval for radioactive mail package 0128, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/29 1p 51390.287-51390.287

DOCKET 71-0131 TESTING INSTITUTE OF ALASKA

8910110095 Advises that QA program approval for radioactive mail package 0131 ex-
pires on 891031. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 LOCKMAN, D.M. Testing Insti-
tute of Alaska, Inc. 1p 51486.146-51486.146

8910200173 Application for renewal of QA program approval for radioactive mail
package 0131 Fee paid
LOCKMAN, D.M. Testing Institute of Alaska, Inc. 89/10/13 MACDONALD, C.E. Trans-
portation Branch 7pp 51576.258-51576.264

DOCKET 71-0134 LABARGE, INC.

8910040026 Forwards QA program approval for radioactive mail package 0134, Rev 3
Certificates of Compliance 8832 & 8833 also approved per 890810 request.
MACDONALD, C.E. Transportation Branch 89/09/26 DEWEESE, M.A. Labarge Pipe &
Steel Co. (formerly Labarge, Inc.) 1p 51393.079-51393.080

-8910040031 QA program approval for radioactive mail package 0134, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/26 1p 51393.080-51393.080

DOCKET 71-0136 PARKER INDUSTRIAL X-RAY LABORATORY CORP.

8910100254 Advises that QA program approval for radioactive mail package 0136 ex-
pires on 891120. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06 DANDANEAU, L.F. Parker Indus-
trial X-Ray Laboratory 1p 51461.201-51461.201

8910200176 Application for renewal of QA program approval for radioactive mail
package 0136 Fee paid
DANDANEAU, L.F. Parker Industrial X-Ray Laboratory 89/10/12 NRC - No Detailed
Affidavit Given 1p 51577.148-51577.151

-8910200192 Rev 0 to QA program for shipping radioactive sealed sources.
Parker Industrial X-Ray Laboratory 79/07/22 3pp 51577.149-51577.151

DOCKET 71-0146 GLOBE X-RAY SERVICES, INC.

8910030054 Advises that QA program approval for radioactive mail package 0146 ex-
pires on 891031. Renewal should be requested 30 days prior to expiration date.
MACDONALD, C.E. Transportation Branch 89/09/27 OZKUN, R.V. Globe X-Ray Serv-
ices, Inc. 1p 51383.127-51383.127

8910180251 Application for renewal of QA program under Certificate of Compliance
0146 appointing K Swanson as radiation safety officer. Fee paid
SWANSON, K. Globe X-Ray Services, Inc. 89/10/09 MACDONALD, C.E. Transpor-
tation Branch 11pp 51540.214-51540.224

DOCKET 71-0147 AMOCO OIL CO.

8910110017 Advises that QA program approval for radioactive mail package 0147 ex-
pires on 891130. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06 SMITH, S.B. Amoco Oil Co. 1p
51467.132-51467.132

DOCKET 71-0153 ANCHOR-DARLING VALVE CO.

8910100026 Forwards QA program approval for radioactive mail package 0153, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/10 MILLER, E.L. Anchor/Darling
Valve Co. (subs. of Anchor/Darling Industries, Inc.) 1p 51461.219-51461.220

-8910100029 QA program approval for radioactive mail package 0153, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/10 1p 51461.220-51461.220

DOCKET 71-0155 BATH IRON WORKS CORP.

8910050023 Advises that QA program approval for radioactive mail package 0155 ex-
pires on 891031. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 DUTTON, B.W. Bath Iron Works
Corp. 1p 51452.138-51452.138

DOCKET 71-0157 FROEHLING & ROBERTSON, INC.

8909270250 Forwards QA program approval for radioactive mail package 0157, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/10 BRIDDY, W.W. Froehling & Rob-
ertson, Inc. 1p 51339.320-51339.321

-8909270263 QA program approval for radioactive mail package 0157, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/19 1p 51339.321-51339.321

DOCKET 71-0158 X-R-I TESTING OF MICHIGAN

8910060054 Advises that QA program approval for radioactive mail package 0158 ex-
pires on 891031. Renewal must be requested within 30 days of expiration if renewal
not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 EVANS, J.J. X-R-I Testing of
Michigan 1p 51433.264-51433.264

DOCKET 71-0168 NEW YORK TESTING LABORATORIES, INC.

8910040021 Forwards QA program approval for radioactive mail package 0168, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/26 MEADE, M.M. New York Testing
Laboratories, Inc. 1p 51393.077-51393.078

-8910040023 QA program approval for radioactive mail package 0168, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/26 1p 51393.078-51393.078

190 DOCKETED ITEMS

DOCKET 71-0172 EMPIRE STEEL CASTINGS, INC.

8910110078 Advises that QA program approval for radioactive mail package 0172 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 GAUMER, G.R. Empire Steel Castings, Inc. 1p 51468.046-51468.046

8910190098 Application for renewal of QA program approval for radioactive mail package 0172. Fee paid.
GAUMER, G.R. Empire Steel Castings, Inc. 89/10/09. MACDONALD, C.E. Transportation Branch 23pp 51557.272-51557.294

DOCKET 71-0176 QC SERVICES, INC.

8910190265 Application for renewal of QA program approval for radioactive mail package 0176. Fee paid.
GILL, K.S. QC Services, Inc. 89/08/29. MACDONALD, C.E. Transportation Branch. 2pp 51558.315-51558.320.

--8910190269 Requests fee for 830829 application for renewal of QA program approval for radioactive mail package 0175.
JACKSON, G. NRC - No Detailed Affiliation Given 89/09/22 GILL, K.S. QC Services, Inc. 2pp 51558.318-51558.320

DOCKET 71-0181 CONSOLIDATED X-RAY SERVICE CORP.

8910030336 Forwards QA program approval for radioactive mail packages 0181, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/29 PETERS, J. Century Inspection Inc. (formerly Consolidated X-Ray Service Corp. West) 1p 51390.288-51390.289.

--8910030340 QA program approval for radioactive mail package 0181, Rev 3.
MACDONALD, C.E. Transportation Branch. 89/09/29. 1p 51390.289-51390.289

DOCKET 71-0184 PULLMAN POWER PRODUCTS

8909280213 Forwards QA program approval for radioactive mail package 0184, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19 MILLER, J.E. Pullman Power Products Corp. (formerly Pullman, Inc.) 1p 51344.143-51344.144

--8909280214 QA program approval for radioactive mail package 0184, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19 1p 51344.144-51344.144.

DOCKET 71-0185 FBF, INC.

8909290246 Forwards Rev 0 to Nuclear Containers Implementing Procedure 10.4, "Lead Pour & Density Insp." & QA procedure matrix
HALVERSON, R.D. FBF, Inc. 89/09/22. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 1p 51351.333-51351.338.

--8909290252 Rev 0 to Nuclear Containers Implementing Procedure 10.4, "Lead Pour & Density Insp."
* FBF, Inc. 89/09/22 5pp 51351.334-51351.338

DOCKET 71-0186 HIGH STEEL STRUCTURES, INC.

8910110153 Advises that QA program approval for radioactive mail package 0186 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29 KESS, C.R. High Steel Structures, Inc. 1p 51466.140-51466.140.

8910160139 Application for renewal of QA program for radioactive mail package 0186. Fee paid.
LONG, J.D. High Steel Structures, Inc. 89/10/10. MACDONALD, C.E. Transportation Branch. 1p 51526.210-51526.210.

DOCKET 71-0200 INDUSTRIAL INSPECTION & TESTING SERVICE

8910110027 Advises that QA program approval for radioactive mail package 0200 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/08 WINGET, R.H. Industrial Inspection & Testing Service (J.T. Cullen Co., Inc.) 1p 51467.139-51467.139.

DOCKET 71-0201 DURALLOY BLAW-KNOX, INC.

8910100250 Advises that QA program approval for radioactive mail package 0201 expires on 891031. Renewal should be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/08 SNYDER, E.M. Blaw Knox Corp. (formerly Duralloy Blaw-Knox, Inc.) 1p 51458.297-51458.297.

DOCKET 71-0209 JACKSONVILLE SHIPYARDS, INC.

8910030102 Advises that QA program approval for radioactive mail package 0209 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/27 SUGRUE, J.J. Jacksonville Shipyards, Inc. 1p 51387.208-51387.208.

8910130073 Application for renewal of QA program for radioactive mail package 0209.
THORNTON, T.E. Jacksonville Shipyards, Inc. 89/10/05. Transportation Branch 1p 51509.050-51509.050

DOCKET 71-0211 BOSTON EDISON CO.

8910160304 Application for renewal of Rev 2 to QA program approval for radioactive mail package 0211. Fee paid.
BIRD, R.G. Boston Edison Co. 89/09/12 MACDONALD, C.E. Transportation Branch 4pp 51523.003-51523.006

8909270216 Forwards QA program approval for radioactive mail package 0211, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/19 BIRD, R.G. Boston Edison Co. 1p 51339.322-51339.323

--8909270218 QA program approval for radioactive mail package 0211, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19 1p 51339.323-51339.323

DOCKET 71-0212 GENERAL ELECTRIC CO.

8910030393 Advises that QA program approval for radioactive mail package 0212 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/27 ENGEL, J.D. General Electric Co. 1p 51390.174-51390.174

8910130079 Application for cancellation of QA program for radioactive mail package 0212.
ENGEL, J.D. General Electric Co. 89/10/05 MACDONALD, C.E. Transportation Branch 1p 51509.052-51509.053.

--8910130086 Amend 8, terminating License 34-00490-10 for GE
FRAZIER, C. Reg on 3, Ofc of the Director 89/09/07 1p 51509.053-51509.053

DOCKET 71-0213 INTERMOUNTAIN TESTING CO.

8910060225 Forwards QA program approval for radioactive mail package 0213, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/03 FOX, C.E. Intermountain Testing Co. 1p 51438.050-51438.051

--8910060238 QA program approval for radioactive mail packages 0312, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/03. 1p 51438.051-51438.051

DOCKET 71-0216 NUCLEAR ENERGY SERVICES, INC.

8909280009 Forwards QA program approval for radioactive mail package 0216, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/19 GAMBLE, O.C. Conam Inspection 1p 51349.349-51349.350

--8909280011 QA program approval for radioactive mail package 0216, Rev 3.
MACDONALD, C.E. Transportation Branch 89/09/19 1p 51349.350-51349.350

8910030188 Ack prompt response to request for change of company name & requests correction of typo.
GAMBLE, O.C. Conam Inspection 89/09/25. MACDONALD, C.E. Transportation Branch. 1p 51394.201-51394.201.

8910230083 Forwards QA program approval for radioactive mail package 0216, Rev 4. Rev corrects license name.
MACDONALD, C.E. Transportation Branch. 89/10/17. GAMBLE, O.C. Conam Inspection 1p 51579.297-51579.298

--8910230084 QA program approval for radioactive mail package 0216, Rev 4
MACDONALD, C.E. Transportation Branch. 89/10/17. 1p 51579.298-51579.298

DOCKET 71-0220 GENERAL DYNAMICS CORP.

8909270084 Forwards QA program approval for radioactive mail package 0220, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19 EVERETT, M.C. General Dynamics Corp. 1p 51343.207-51343.208

--8909270074 QA program approval for radioactive mail package 0220, Rev 3.
MACDONALD, C.E. Transportation Branch. 89/09/19. 1p 51343.208-51343.208

DOCKET 71-0221 PRECISION COMPONENT CORP.

8910160122 Forwards QA program approval for radioactive mail package 0221, Rev 3
MACDONALD, C.E. Transportation Branch 89/10/05. KACHINAK, F.G. Precision Components Corp. 1p 51520.232-51520.233.

--8910160124 QA program approval for radioactive mail package 0221, Rev 3.
MACDONALD, C.E. Transportation Branch 89/10/05. 1p 51520.233-51520.233.

DOCKET 71-0222 ST. LOUIS TESTING LABORATORIES, INC.

8909280131 Forwards QA program approval for radioactive mail package 0222, Rev 3
MACDONALD, C.E. Transportation Branch 89/09/19. WIESE, F.W. St. Louis Testing Laboratories, Inc. 1p 51345.221-51345.222.

--8909280133 QA program approval for radioactive mail package 0222, Rev 3.
MACDONALD, C.E. Transportation Branch. 89/09/19. 1p 51345.222-51345.222.

DOCKET 71-0225 NAVY, DEPT. OF

8910130051 Application for renewal of QA program approval for radioactive mail package 0225.
LOWMAN, R.W. Navy, Dept. of Naval Sea Systems Command. 89/10/02. Division of Safeguards & Transportation (Post 870413). 10pp 51509.094-51509.104.

DOCKET 71-0227 TENNESSEE VALLEY AUTHORITY

8909280137 Forwards QA program approval for radioactive mail package 0227, Rev 7. MACDONALD, C.E. Transportation Branch. 89/09/19. KINGSLEY, O.D. Tennessee Valley Authority. Ip. 51350 205-51350 206.

-8909280138 QA program approval for radioactive mail package 0227, Rev 7. MACDONALD, C.E. Transportation Branch. 89/09/19. Ip. 51350 206-51350 206.

DOCKET 71-0228 CAPITAL X-RAY SERVICE

8910110042 Advises that QA program approval for radioactive mail package 0228 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. JOHNSON, G.W. Capital X-Ray Service. Ip. 51474 215-51474 215.

8910230195 Application for renewal of QA program approval for radioactive mail package 0228. Fee paid. JOHNSON, G.W. Capital X-Ray Service. 89/10/18. MACDONALD, C.E. Transportation Branch. Ip. 51577 299-51577 299.

DOCKET 71-0234 X-RAY, INC.

8910180255 Application for renewal of QA program approval for radioactive mail package 0234. Fee paid. CONNELL, G. X-Ray, Inc. 89/10/09. MACDONALD, C.E. Transportation Branch. Ip. 51563 158-51563 158.

DOCKET 71-0237 COLUMBIA GAS TRANSMISSION CORP.

8909270080 Forwards QA program approval for radioactive mail package 0237, Rev 3. MACDONALD, C.E. Transportation Branch. 89/09/19. BECKETT, A.S. Columbia Gas Transmission Corp. (subs. of Columbia Gas Sys., Inc.). Ip. 51343 278-51343 279.

-8909270084 QA program approval for radioactive mail package 0237, Rev 3. MACDONALD, C.E. Transportation Branch. 89/09/19. Ip. 51343 279-51343 279.

DOCKET 71-0243 TRANS-EASTERN INSPECTION

8910100228 Advises that QA program approval for radioactive mail package 0243 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. SHEPARD, L.D. Trans Eastern Inspection, Inc. Ip. 51459 025-51459 025.

DOCKET 71-0245 NAVY, DEPT. OF

8910020307 Advises that QA program approval for radioactive mail packages 0245 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/09/27. SPEAR, L.Y. Navy, Dept. of. Ip. 51364 313-51364 313.

DOCKET 71-0246 INSPECTION SERVICES CORP.

8910100226 Advises that QA program approval for radioactive mail package 0246 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. DEHORITY, W. Inspection Services Corp. Ip. 51457 075-51457 075.

DOCKET 71-0253 TWIN PORTS TESTING, INC.

8910160233 Forwards QA program approval for radioactive mail package 0253, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. RUSSELL, J.R. Twin Ports Testing, Inc. Ip. 51523 176-51523 178.

-8910160235 QA program approval for radioactive mail package 0253, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. Ip. 51523 178-51523 178.

DOCKET 71-0254 GENERAL ELECTRIC CO.

8910160232 Forwards QA program approval for radioactive mail package 0254, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. WINSLOW, T.P. General Electric Co. Ip. 51520 262-51520 263.

-8910160234 QA program approval for radioactive mail package 0254, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. Ip. 51520 263-51520 263.

DOCKET 71-0256 OMAHA PUBLIC POWER DISTRICT

8909280008 Forwards QA program approval for radioactive mail package 0256, Rev 3. MACDONALD, C.E. Transportation Branch. 89/09/19. MORRIS, K.J. Omaha Public Power District. Ip. 51345 239-51345 240.

-8909280010 QA program approval for radioactive mail package 0256, Rev 3. MACDONALD, C.E. Transportation Branch. 89/09/19. Ip. 51345 240-51345 240.

DOCKET 71-0257 INDUSTRIAL LABORATORIES, INC.

8909280221 Application for renewal of QA program approval for radioactive mail package 0257. Fee paid. PRUETT, J.B. Industrial Laboratories, Inc. 89/09/21. GORDON, L. NRC - No Detailed Affiliation Given. Ip. 51344 145-51344 145.

8910030343 Forwards QA program approval for radioactive mail package 0257, Rev 3. MACDONALD, C.E. Transportation Branch. 89/03/29. PRUETT, J.B. Industrial Laboratories, Inc. Ip. 51362 279-51362 280.

-8910030346 QA program approval for radioactive mail package 0257, Rev 3. MACDONALD, C.E. Transportation Branch. 89/09/29. Ip. 51362 280-51362 280.

DOCKET 71-0261 NAVY, DEPT. OF

8910100225 Advises that QA program approval for radioactive mail package 0261 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. Navy, Dept. of. Ip. 51458 303-51458 303.

DOCKET 71-0262 WISCONSIN INDUSTRIAL TESTING, INC.

8910100270 Advises that QA program approval for radioactive mail package 0262 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. COMBS, R.C. Wisconsin Industrial Testing, Inc. Ip. 51461 187-51461 187.

DOCKET 71-0263 YUBA HEAT TRANSFER CORP.

8910110047 Advises that QA program approval for radioactive mail package 0263 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. FEDERLINE, J.G. Yuba Heat Transfer Corp. Ip. 51474 186-51474 186.

DOCKET 71-0268 NAVY, DEPT. OF

8910100223 Advises that QA program approval for radioactive mail package 0268 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. Navy, Dept. of. Ip. 51461 198-51461 198.

DOCKET 71-0269 LEHIGH TESTING LABORATORIES, INC.

8910030167 Advises that QA program approval for radioactive mail package 0269 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/09/27. RECCHIA, R. Lehigh Testing Laboratories, Inc. Ip. 51371 143-51371 143.

DOCKET 71-0272 CRANE CO.

8910160247 Forwards QA program approval for radioactive mail package 0272, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. ECKERT, G.W. Crane Co. Ip. 51523 015-51523 016.

-8910160249 QA program approval for radioactive mail package 0272, Rev 3. MACDONALD, C.E. Transportation Branch. 89/10/05. Ip. 51523 016-51523 016.

DOCKET 71-0274 NAVY, DEPT. OF

8910100219 Advises that QA program approval for radioactive mail package 0274 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. Navy, Dept. of. Ip. 51461 199-51461 199.

DOCKET 71-0282 WKM WELLHEAD SYSTEMS, INC.

8910030381 Advises that QA program approval for radioactive mail package 0282 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/09/27. CANNON, E. WKM Wellhead Systems, Inc. Ip. 51360 180-51360 180.

DOCKET 71-0284 ULTRASONIC SPECIALISTS, INC.

8910060264 Forwards QA program approval for radioactive mail package 0284, Rev 4. MACDONALD, C.E. Transportation Branch. 89/10/03. SOUTHERS, R.L. Ultrasonic Specialists, Inc. Ip. 51452 251-51452 252.

-8910060259 QA program approval for radioactive mail package 0284, Rev 4. MACDONALD, C.E. Transportation Branch. 89/10/03. Ip. 51452 252-51452 252.

DOCKET 71-0286 BPB INSTRUMENTS, INC.

8910110097 Advises that QA program approval for radioactive mail package 0286 expires on 891031. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/09/29. GRACE, J.G. BPB Instruments, Inc. d/b/a BPB Wireline Services. Ip. 51466 142-51466 142.

8910170150 Application for renewal of QA program approval for radioactive mail package 0286. REYNOLDS, A. BPB Instruments, Inc. d/b/a BPB Wireline Services. 89/10/06. MACDONALD, C.E. Transportation Branch. Ip. 51543 051-51543 051.

192 DOCKETED ITEMS

DOCKET 71-0290 UNITED TESTING SERVICES, INC.

8910050034 Advises that QA program approval for radioactive mail package 0290 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. JUNEAU, V. United Testing Services, Inc. Ip. 51433 281-51433 281.

DOCKET 71-0295 ACUREX CORP.

8910110074 Advises that QA program approval for radioactive mail package 0295 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. FENTON, N.J. Acurex Corp. Ip. 51466 141-51466 141.

8910190088 Informs of decision to not renew QA program approval for radioactive mail package 0295.
DEAN, W. Acurex Corp. 89/10/13. MACDONALD, C.E. Transportation Branch. Ip. 51557 295-51557 295.

DOCKET 71-0298 IOWA ELECTRIC LIGHT & POWER CO.

8910030351 Forwards QA program approval for radioactive mail package 0298, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/09/29. MINECK, D.L. Iowa Electric Light & Power Co. Ip. 51380 181-51380 182.

8910030353 QA program approval for radioactive mail package 0298, Rev. 3.
MACDONALD, C.E. Transportation Branch. 89/09/29. Ip. 51380 182-51380 182.

DOCKET 71-0300 INDEPENDENT TESTING LABORATORIES

8910160118 Forwards QA program approval for radioactive mail package 0300, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/05. WILSON, H.L. Independent Testing Laboratories, Inc. Ip. 51520 024-51520 025.

8910160121 QA program approval for radioactive mail package 0300, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/05. Ip. 51520 025-51520 025.

DOCKET 71-0306 SNYDER DRILLING & WELL SERVICING

8910110032 Advises that QA program approval for radioactive mail package 0306 expires on 891130. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06. SNYDER, H.L. Snyder Drilling & Well Servicing. Ip. 51475 239-51475 239.

DOCKET 71-0313 PRECISION INSPECTION, INC.

8910050025 Advises that QA program approval for radioactive mail package 0313 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. S'NKE, J.E. Precision Inspection, Inc. Ip. 51452 150-51452 150.

DOCKET 71-0317 HUDSON PRODUCTS CORP.

8910110051 Advises that QA program approval for radioactive mail package 0317 expires on 891130. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06. BENEFIELD, W.E. Hudson Products Corp. Ip. 51467 118-51467 118.

DOCKET 71-0318 MARATHON OIL CO.

8910060045 Advises that QA program approval for radioactive mail package 0318 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch. 89/09/29. BARNER, C.H. Marathon Oil Co. Ip. 51435 118-51435 118.

DOCKET 71-0319 GENERAL TESTING & INSPECTION CO.

8910100267 Advises that QA program approval for radioactive mail package 0319 expires on 891130. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06. General Testing & Inspection Co. Ip. 51460 353-51460 353.

DOCKET 71-0321 EXAM CO.

8910130034 Advises that QA program approval for radioactive mail package 0321 expires on 891130. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/10/06. ACTON, B. Exam Co. Ip. 51501 202-51501 202.

DOCKET 71-0326 CONSUMERS POWER CO.

8910060276 Forwards QA program approval for radioactive mail package 0325, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/03. JOHNSON, B.D. Consumers Power Co. Ip. 51452 191-51452 192.

8910060277 QA program approval for radioactive mail package 0325, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/03. Ip. 51462 192-51462 192.

DOCKET 71-0326 INDUSTRIAL NDT SERVICES DIV. (INDUSTRIAL HEAT TREATING)

8909270091 Forwards QA program approval for radioactive mail package 0326, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/09/19. THOMPSON, J.M. Industrial Heat Treating. Ip. 51343 217-51343 218.

8909270094 QA program approval for radioactive mail package 0326, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/09/19. Ip. 51343 218-51343 218.

8910230078 Forwards QA program approval for radioactive mail package 0326, Rev. 4. Rev. 4 corrects approval number indicated in Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/17. THOMPSON, J.M. Industrial NDT Co. Ip. 51590 033-51590 034.

8910230080 QA program approval for radioactive mail package 0326, Rev. 4.
MACDONALD, C.E. Transportation Branch 89/10/17. Ip. 51590 034-51590 034.

DOCKET 71-0328 PUBLIC SERVICE ELECTRIC & GAS CO.

8909280012 Forwards QA program approval for radioactive mail package 0328, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/09/19. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey. Ip. 51349 353-51349 354.

8909280013 QA program approval for radioactive mail package 0328, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/09/19. Ip. 51349 354-51349 354.

DOCKET 71-0330 ALLIED INSPECTION SERVICES, INC.

8910110150 Advises that QA program approval for radioactive mail package 0330 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. GRASHAW, T.D. Allied Inspection Services, Inc. Ip. 51466 143-51466 143.

8910230189 Forwards fee for application for renewal of QA program for radioactive mail package 0330.
GRASHAW, T.D. Allied Inspection Services, Inc. 89/10/02. MACDONALD, C.E. Transportation Branch. Ip. 51578 084-51578 084.

DOCKET 71-0332 FLORIDA POWER CORP.

8910110076 Advises that QA program approval for radioactive mail package 0332 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). Ip. 51468 045-51468 045.

8910180258 Application for renewal of QA program approval for radioactive mail package 0332. Fee paid.
WIDELL, R.C. Florida Power Corp. (subs. of Florida Progress Corp.). 89/10/02. MACDONALD, C.E. Transportation Branch. Ip. 51558 243-51558 243.

DOCKET 71-0333 ALABAMA POWER CO.

8910160173 Forwards QA program approval for radioactive mail package 0333, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/05. HAIRSTON, W.G. Alabama Power Co. Ip. 51522 214-51522 215.

8910160177 QA program approval for radioactive mail package 0333, Rev. 3.
MACDONALD, C.E. Transportation Branch 89/10/05. Ip. 51522 215-51522 215.

DOCKET 71-0334 GPU NUCLEAR CORP.

8910110151 Advises that QA program approval for radioactive mail package 0334 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. HESS, J.E. General Public Utilities Corp. - GPU Service Corp. Ip. 51468 147-51468 147.

8910180143 Application for renewal of QA program approval for radioactive mail package 0334. Fee paid.
ROCHE, M.B. General Public Utilities Corp. - GPU Service Corp. 89/10/04. MACDONALD, C.E. Transportation Branch. 2pp. 51528 284-51528 285.

DOCKET 71-0336 CLEVELAND X-RAY INSPECTION, INC.

8910050030 Advises that QA program approval for radioactive mail package 0336 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. CURTIS, F.D. Cleveland X-Ray Inspection, Inc. Ip. 51452 136-51452 136.

8910100039 Application for renewal of QA program approval for radioactive mail package 0336. Fee paid.
CURTIS, F.D. Cleveland X-Ray Inspection, Inc. 89/09/30. MACDONALD, C.E. Transportation Branch. Ip. 51461 223-51461 223.

DOCKET 71-0338 METILS, INC.

8910110080 Advises that QA program approval for radioactive mail package 0338 expires on 891031. Renewal must be requested within 30 days of expiration if renewal not desired, NRC should be so notified.
MACDONALD, C.E. Transportation Branch 89/09/29. WALL, L. Metils, Inc. Ip. 51466 358-51466 358.

DOCKET 71-0339 WISCONSIN CENTRIFUGAL, INC.

8910100266 Advises that QA program approval for radioactive mail package 0339 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Branch. 89/10/06. PENDER, T.L. Wisconsin Centrifugal, Inc. 1p. 51469.347-51469.347

DOCKET 71-0345 CAROLINA POWER & LIGHT CO.

8910110024 Advises that QA program approval for radioactive mail package 0345 expires on 891130. Renewal must be requested within 30 days of expiration. If renewal not required, NRC must be notified. MACDONALD, C.E. Transportation Branch. 89/10/06. UTLEY, E.E. Carolina Power & Light Co. 1p. 51469.148-51469.148

DOCKET 71-0346 PUBLIC SERVICE CO. OF COLORADO

8909280014 Forwards QA program approval for radioactive mail package. 0346, Rev. 4. MACDONALD, C.E. Transportation Branch. 89/09/19. CRAWFORD, A.C. Public Service Co. of Colorado. 1p. 51349.351-51349.352

-8909280015 QA program approval for radioactive mail package 0346, Rev. 4. MACDONALD, C.E. Transportation Branch. 89/09/19. 1p. 51349.352-51349.352

DOCKET 71-0680 OHIO STATE UNIV. RESEARCH REACTOR

8910160236 Forwards QA program approval for radioactive mail package. 0680, Rev. 0 & notices of registration of licensee as user of Certificate of Compliance 5957. MACDONALD, C.E. Transportation Branch. 89/10/05. MYSER, R. Ohio State Univ., Columbus, OH. 1p. 51523.177-51523.178

-8910160238 QA program approval for radioactive mail package 0680, Rev. 0. MACDONALD, C.E. Transportation Branch. 89/10/05. 1p. 51523.178-51523.178

DOCKET 71-0684 FOSTER WHEELER CONSTRUCTORS

8910190106 Application for QA program approval for radioactive mail package. 0684 Fee paid. AKRIN, S.J. Foster Wheeler Energy Corp. 89/10/02. MACDONALD, C.E. Transportation Branch. 1p. 51557.227-51557.256

-8910190117 Index Section VI "Receiving, Shipping & Transportation of In-192 Sources & Empty Containers." Foster Wheeler Constructors, Inc. 87/01/06. 25pp. 51557.232-51557.256

DOCKET 71-4949 MODEL: UNC-1484, UNITED NUCLEAR CORP.

8910050363 Application for renewal of Certificate of Compliance 4949 & 6357. No changes requested. Fee paid. MAXIN, A.M. NFS Services, Ltd. 89/09/28. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 2pp. 51452.168-51452.169

DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

8910130096 Application for amend to Certificate of Compliance 5450 for Model RCC Amend increases authorized max U-235 enrichment for Westinghouse fuel design. Fee paid. RIEFLER, E.K. Westinghouse Electric Corp. 89/10/05. MACDONALD, C.E. Transportation Branch. 26pp. 51509.105-51509.130

DOCKET 71-5797 MODEL: INNER & OUTER HFIR UN, ENERGY, DEPT. OF

8910030017 Forwards Rev 5 to Certificate of Compliance 5797, extending expiration date to 901031. MACDONALD, C.E. Transportation Branch. 89/09/21. LENARD, J.F. Energy, Dept. of. 1p. 51382.272-51382.278

-8910030028 Certificate of Compliance 5797, Rev. 5, extending expiration date for inner & outer HFIR unirradiated fuel element shipping containers. MACDONALD, C.E. Transportation Branch. 89/09/21. 6pp. 51382.273-51382.278

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8909280210 Application for amend to Certificate of Compliance 5939 for shipment of Co-60 by 890924 to irradiation operator in Pennsylvania, who needs sources to fulfill commitment to provide irradiation svcs. Fee paid. SCHWOERER, F. Neutron Products, Inc. 89/09/22. MACDONALD, C.E. Transportation Branch. 3pp. 51339.306-51339.308

8910130116 Advises that Certificate of Compliance 5939 for Model 1500 amended to authorize stated weld configuration, per 890922 application. All other conditions remain same. Approval record encl. MACDONALD, C.E. Transportation Branch. 89/09/26. Neutron Products, Inc. 2pp. 51499.198-51499.199

DOCKET 71-5957 MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY

8910160236 Forwards QA program approval for radioactive mail package. 0680, Rev. 0 & notices of registration of licensee as user of Certificate of Compliance 5957. MACDONALD, C.E. Transportation Branch. 89/10/05. MYSER, R. Ohio State Univ., Columbus, OH. 1p. 51523.177-51523.178

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8910170285 Forwards Rev 11 to Certificate of Compliance 6206 for Model B List of users. 890 encl. MACDONALD, C.E. Transportation Branch. 89/10/05. LESTER, K.S. Babcock & Wilcox Co. 1p. 51537.118-51537.122

-8910170287 Certificate of Compliance 6206, Rev. 11, for Model B Approval record encl. MACDONALD, C.E. Transportation Branch. 89/10/05. 4pp. 51537.119-51537.122

DOCKET 71-6244 MODEL: 6244, CHEM-NUCLEAR SYSTEMS, INC.

8910170255 Forwards Certificate of Compliance 6244, Rev. 8 for Model CNS 4.85 shipping package. MACDONALD, C.E. Transportation Branch. 89/10/06. PAQUIN, P.L. Chem Nuclear Systems, Inc. 1p. 51530.339-51530.346

-8910170259 Certificate of Compliance 6244, Rev. 8, for Model CNS 4.85. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 89/10/06. 7pp. 51539.340-51539.346

DOCKET 71-6346 MODEL: FSV-1 & FSV-1A, PUBLIC SERVICE CO. OF COLORADO

8909290274 Requests to change coupling & n/p's used for leakage tests on plant cask since parts redesigned & no longer mfg. Related info. including drawings & specs, encl. Fee paid. BREY, H.L. Public Service Co. of Colorado. 89/09/20. MACDONALD, C. Transportation Branch. 26pp. 51361.303-51361.328

8910110114 Forwards Rev 1 to Vol 1 of "Consolidated Design Rept for Model Fort St Vrain 1 Shipping Cask." BREY, H.L. Public Service Co. of Colorado. 89/10/06. MACDONALD, C. Transportation Branch. 1p. 51471.171-51472.016

-8910110117 Rev 1 to Vol 1 of "Consolidated Design Rept for Model Fort St Vrain 1 Shipping Cask." Public Service Co. of Colorado. GADR 55 R01 V01. 89/10/31. 176pp. 51471.172-51472.016

DOCKET 71-6357 MODEL: NNFD-10, BABCOCK & WILCOX CO.

8910050363 Application for renewal of Certificate of Compliance 4949 & 6357. No changes requested. Fee paid. MAXIN, A.M. NFS Services, Ltd. 89/09/28. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 2pp. 51452.168-51452.169

8910130062 Requests registration as user of radioactive mails packaging design Model NNFD-10. LEONARD, J.F. Energy, Dept. of. 89/10/04. MACDONALD, C.E. Transportation Branch. 1p. 51505.127-51505.127

DOCKET 71-6674 MODEL: HN-200, WESTINGHOUSE-HITMAN NUCLEAR, INC.

8909290236 Requests that NRC revise name & address of company officer to MR Alex. HUNT for which unit registered as user of listed casks. ALEX, H.M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 89/09/22. MURLEY, T.E. Document Control Branch (Document Control Desk). 2pp. 51451.311-51451.312

DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.

8909280126 Advises that Certificate of Compliance 9010 for Model NLI-1/2 amended to authorize listed addl contents. Approval record encl. MACDONALD, C.E. Transportation Branch. 89/09/19. WELLS, A.H. Nuclear Assurance Corp. 2pp. 51349.001-51349.002

DOCKET 71-9016 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.

8910050344 Requests registration as user of Model TN-8L shipping cask. HUNT, K.W. Philadelphia Electric Co. 89/09/26. Office of Nuclear Material Safety & Safeguards, Director. 1p. 51452.154-51452.154

8910050367 Application for authorization, under Certificate of Compliance 9016 to ship solid non-leaky irradiated hardware in TN-8L 4 packaging on interim basis w/o reperforming Keff & shielding verification tests. Fee paid. NOLAN, D.J. Transnuclear, Inc. 89/09/27. MACDONALD, C.E. Division of Safeguards & Transportation (Post 870413). 2pp. 51452.166-51452.167

DOCKET 71-9029 MODEL: 676 & 676E, AMERSHAM CORP.

8910160137 Forwards Rev B to Certificate of Compliance 9029 for Models 676 & 676E. Approval record & list of registered users encl. MACDONALD, C.E. Transportation Branch. 89/10/10. ROUGHAN, C.M. Amersham Corp. 1p. 51520.278-51520.282

-8910160142 Certificate of Compliance 9029, Rev. 6, for Models 676 & 676E. MACDONALD, C.E. Transportation Branch. 89/10/10. 4pp. 51520.279-51520.282

DOCKET 71-9032 MODEL: 650, AMERSHAM CORP.

8910040026 Forwards QA program approval for radioactive mail package. 0134, Rev. 3. Certificates of Compliance 9032 & 9033 also approved per 890810 request. MACDONALD, C.E. Transportation Branch. 89/08/28. DEWESE, M.A. LaBarge Pipe & Steel Co. (formerly LaBarge, Inc.) 1p. 51393.079-51393.080

194 DOCKETED ITEMS

8910130067 Requests registration as user for Model 660 exposure device & 650 source changer
LOWMAN,R.W. Navy, Dept. of, Naval Sea Systems Command 89/10/02 Transportation Branch 1p 51505.126-51505.126.

8910170273 Forwards Certificate of Compliance 9032, Rev 5, for Model 650 source changer
MACDONALD,C.E. Transportation Branch 89/10/04. ROUGHAN,C.M. Amersham Corp 1p 51530.306-51530.325.

-8910170275 Certificate of Compliance 9032, Rev 5, for Model 650 source changer Approval record encl
MACDONALD,C.E. Transportation Branch. 89/10/04 19pp 51530.307-51530.325

DOCKET 71-9033 MODEL: 660 & 660E, AMERSHAM CORP.

8910040026 Forwards QA program approval for radioactive mail package: 0134, Rev 3 Certificates of Compliance 9032 & 9033 also approved per 890810 request
MACDONALD,C.E. Transportation Branch. 89/09/26. DEWEESE,M.A. LaBarge Pipe & Steel Co (formerly LaBarge, Inc.) 1p 51393.078-51393.080

8910130067 Requests registration as user for Model 660 exposure device & 650 source changer.
LOWMAN,R.W. Navy, Dept. of, Naval Sea Systems Command. 89/10/02. Transportation Branch. 1p 51505.126-51505.126

8910170026 Forwards Rev 6 to Certificate of Compliance 9033 for Model 660 package, extending expiration date to 900531 list of users of package, per 10CFR71.12 & 49CFR173.471, also encl
MACDONALD,C.E. Transportation Branch. 89/10/03 ROUGHAN,C.M. Amersham Corp. 1p. 51536.043-51536.060

-8910170027 Certificate of Compliance 9033, Rev 6, for Models 660 & 660E. Approval record encl.
MACDONALD,C.E. Transportation Branch. 89/10/03 17pp 51536.044-51536.060

DOCKET 71-9039 MODEL: 715, AMERSHAM CORP.

8909280217 Requests termination of amend request dtd 890125 for Model 175 Type B shipping package for Certificate of Compliance 9039.
ROUGHAN,C.M. Amersham Corp 89/09/14. MACDONALD,C. Transportation Branch 1p 51339.314-51339.314.

DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

8909290271 Requests registration as user of Certificates of Compliance 9070 & 9167 Requests that name of licensee user be changed to Halliburton Logging Svcs, effective immediately.
CAYWOOD,L. Halliburton Co. 89/09/19 MACDONALD,C. NRC - No Detailed Affiliation Given 1p 51352.022-51352.022

8910100151 Requests removal from list of users for Certificate of Compliance 9070 for Model N-55. Overpacks have been sold & no future shipments will be made w/containers.
STAUTER,J.C. Cimarron Corp. 89/09/25 MACDONALD,C.E. Transportation Branch. 1p 51457.300-51457.300

DOCKET 71-9073 MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.

8910060270 Advises of registration as user of Certificate of Compliance 9073 per 890829 request
MACDONALD,C.E. Transportation Branch. 89/10/03 KOSMAL,J.A. Duquesne Light Co 1p 51433.283-51433.283.

8910170157 Requests registration as user of Certificate of Compliance 9073.
CRASE,A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 89/10/12. MACDONALD,C.E. Transportation Branch. 1p. 51543.043-51543.043.

DOCKET 71-9079 MODEL: NUPAC 14D-2.0, NUCLEAR PACKAGING, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alexich for which util registered as user of listed casks.
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 51451.311-51451.312.

DOCKET 71-9086 MODEL: HN-100, SERIES 1, HITTMAN NUCLEAR & DEVELOPMENT

8909290236 Requests that NRC revise name & address of company officer to MP Alexich for which util registered as user of listed casks.
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp 51451.311-51451.312.

DOCKET 71-9089 MODEL: HN-100S, HITTMAN NUCLEAR & DEVELOPMENT CORP.

8909290236 Requests that NRC revise name & address of company officer to MP Alexich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 51451.311-51451.312

DOCKET 71-9098 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

8910130136 Requests registration as user of Model CNS21-300.
LEONARD,J.F. Energy, Dept. of. 89/10/03. MACDONALD,C.E. Transportation Branch. 1p. 51501.180-51501.189.

8910240209 Informs of registration as user of Certificate of Compliance 9096 per 891003 request.
MACDONALD,C.E. Transportation Branch 89/10/17 LEONARD,J.F. Energy, Dept. of 1p 51588.347-51588.347.

DOCKET 71-9126 MODEL: 20, 20A, 50, & 50A, AMERSHAM CORP.

8910190051 Forwards Rev 6 to Certificate of Compliance 9126 for Models 20, 20A 50 & 50A shipping containers.
MACDONALD,C.E. Transportation Branch 89/10/12 ROUGHAN,C. Amersham Corp 1p 51558.324-51558.328.

-8910190053 Certificate of Compliance 9126, Rev 6, for Models 20, 20A 50 & 50A Approval record encl.
MACDONALD,C.E. Transportation Branch 89/10/12 4pp 51558.325-51558.328

DOCKET 71-9127 MODEL: 100, 100A, 200 & 200A, AMERSHAM CORP.

8910190042 Forwards Rev 6 to Certificate of Compliance 9127 for Models 100, 100A, 200 & 200A shipping containers
MACDONALD,C.E. Transportation Branch 89/10/12 ROUGHAN,C. Amersham Corp 1p 51557.334-51557.337.

-8910190044 Certificate of Compliance 9127, Rev 6, for Models 100, 100A, 200 & 200A shipping containers
MACDONALD,C.E. Transportation Branch 89/10/12 3pp 51557.335-51557.337.

DOCKET 71-9128 MODEL: C-8, AMERSHAM CORP.

8910050367 Provides addl drawing for Model C-8 Type B package under Certificate of Compliance 9128 Most recent drawing found for Model C-8, Drawing 821-1001-033, encl.
ROUGHAN,C.M. Amersham Corp. 89/09/23. MACDONALD,C. Transportation Branch 2pp. 51452.156-51452.157

DOCKET 71-9134 MODEL: ETR, ENERGY, DEPT. OF

8910160323 Forwards Rev 5 to Certificate of Compliance 9134 for Model ETR, Rev extends expiration date to 910430.
MACDONALD,C.E. Transportation Branch. 89/10/06 LEONARD,J.F. Energy, Dept. of 1p. 51522.358-51522.360.

-8910160324 Certificate of Compliance 9134, Rev 5, for Model ETR.
MACDONALD,C.E. Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413-870728 89/10/06. 2pp. 51522.359-51522.360

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

8909290236 Requests that NRC revise name & address of company officer to MP Alexich for which util registered as user of listed casks.
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 51451.311-51451.312.

DOCKET 71-9159 MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alexich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). 89/09/22. MURLEY,T.E. Document Control Branch (Document Control Desk). 2pp. 51451.311-51451.312

DOCKET 71-9180 MODEL: 20-VS & 40-VS, AMERSHAM CORP.

8909280206 Application for renewal of Certificate of Compliance 9180 for Models 20V & 40V Fee paid.
BAKER,B.W. Amersham Corp. 89/09/22. MACDONALD,C.E. Transportation Branch 2pp. 51339.308-51339.310.

DOCKET 71-9163 MODEL: GNG-20, GULF NUCLEAR, INC.

8910260377 Ack receipt of 890426 for denying request dtd 890331 for 3 month extension to Certificate of Compliance 9163 Request that NRC revalidate GNG-20 containers for vendor's customers on individual basis.
BAKER,B.W. Amersham Corp. 89/07/06. MACDONALD,C.E. Transportation Branch 2pp. 51607.267-51607.269.

-8910280045 Responds to 890706 ltr requesting refund of fee submitted w/ 890331 request for 6 month extension of Certificate of Compliance 9163.
HOLLOWAY,C.J. License Fee Management Branch (890205-890826). 89/08/25. BAKER,B.W. Amersham Corp 1p. 51607.269-51607.269.

DOCKET 71-9167 MODEL: 3208B, 3227B & 3218, AMERSHAM CORP.

8909290271 Requests registration as user of Certificates of Compliance 9070 & 9167 Requests that name of licensee user be changed to Halliburton Logging Svcs, effective immediately.
CAYWOOD,L. Halliburton Co. 89/09/19. MACDONALD,C. NRC - No Detailed Affiliation Given. 1p. 51352.022-51352.022.

DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8909290236 Requests that NHC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

DOCKET 71-9208 MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

8910170154 Requests registration as user of Certificate of Compliance 9208
CRASE,A U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 89/10/12
MACDONALD,C.E. Transportation Branch 1p 51543 053-51543 053.

DOCKET 71-9216 MODEL: CNS 1-13G, CHEM-NUCLEAR SYSTEMS, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

DOCKET 71-9222 MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

DOCKET 71-9224 MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8909290236 Requests that NRC revise name & address of company officer to MP Alex-
ich for which util registered as user of listed casks
ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)
89/09/22 MURLEY,T.E. Document Control Branch (Document Control Desk) 2pp
51451 311-51451 312.

DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.

8910020050 Responds to comments made in 890928 telcon re NAC-LWT cask
SAR Pressure stress not included separately in calculation of total bolt stress
WELLS,A.H. Nuclear Assurance Corp. 89/09/27 HUANG,D. NRC - No Data led Affi-
ation Given. 6pp. 51369 010-51369 014.

8910050159 Forwards response to 890928 comment made in telcon w/ TC Thompson
re LWT Cask SAR
YAKSH,M.C. Nuclear Assurance Corp. 89/09/29 HUANG,D. NRC - No Data led Affi-
ation Given. 3pp. 51452 306-51452 307.

DOCKET 71-9233 MODEL: TN-RAM, TRANSNUCLEAR, INC.

8910020216 Application for certificate of compliance for TN-RAM packaging SAR for
TN-RAM end Seven proprietary U size drawings (990 002 through 990 008) & propie-
tary lead pouring procedure (E-10615) also encl W/o proprietary encl
NOLAN,D.J. Transnuclear, Inc. 88/11/22 MACDONALD,C.E. Transportation Branch
1p 51360 284-51360 284

--8910020228 Revised "SAR for TN-RAM." Partially deleted figures encl
" Transnuclear, Inc. E.10621 88/11/30 450pp 51360 285-51360 034.

8910030194 Advises that 890519 request for withholdng listed drawings from public dis-
closure granted
MCCORKLE,G.W. Transportation Branch 89/09/15 NOLAN,D.J. Transnuclear, Inc.
2pp 51370 314-51370 315

8910100180 Requests registration as user of Model TN-RAM
HANNEN,R.L. Iowa Electric Light & Power Co. 89/09/26 MACDONALD,C.E. Trans-
portation Branch 1p 51461 221-51461 221.

8910100080 Requests registration as user of Model TN-RAM
KINTNER,S.B. Chrom-Nuclear Systems, Inc. 89/10/02 MACDONALD,C.E. Transporta-
tion Branch 1p 51461 222-51461 222

DOCKET 71-9236 MODEL: NUPAC 10/140MB, NUCLEAR PACKAGING, INC.

8910050002 Requests fee for 890804 application for approval for use of NuPac 10/140
MB cask
JACKSON,G. License Fee Management Branch (890205-890826) 89/09/21.
TEMUS,C.J. Pacific Nuclear Systems, Inc. 1p 51416 237-51416 237.

--8910050001 Application for certificate of compliance for Model NuPac 10/140MB &
proprietary & nonproprietary SARs. W/o SARs Fee paid
TEMUS,C.J. Pacific Nuclear Systems, Inc. 89/08/04. MACDONALD,C.E. Transporta-
tion Branch 8pp 51416 220-51416 237.

8910130040 Forwards replacement pages for NuPac 10/140 MB Cask SAR.
PORTER,S.A. Nuclear Packaging, Inc. 89/10/03 MACDONALD,C.E. Division of Safe-
guards & Transportation (Post 870413). 12pp. 51496 193-51496 213.

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0004 DUKE POWER CO., 50-269, 50-270 & 50-287

8910110208 Forwards proposed Tech Specs for util ISFSI at plant
ROBERTS,J.P. Fuel Cycle Safety Branch. 89/10/06. HAGHI,A. Duke Power Co. 22pp
51476 120-51476 141.

8910250371 Forwards env. rsn assessment & finding of no significant impact re 880331
application for amend re ISFSI at plant
WIENS,L.A. Project Directorate II-3. 89/10/16. TUCKER,H.B. Duke Power Co. 1p
51603 275-51603 280.

--8910250374 Notice of issuance of environ assessment & finding of no significant
impact on application for amend re Licenses DPR-3B & DPR-47 for storage of ISFSI
at plant.
HOOD,D.S. Project Directorate II-3. 89/10/10. 6pp. 51603 276-51603 280.

198 NONDOCKETED ITEMS

- 8910240113 Carr response to Markey 890721 re re tritium shipper-receiver discrepancies.
CARR,K.M. Commissioners 89/07/21 MARKEY,E.J. House of Rep 1p 51555-290-51555-293
- 8910240114 Carr response to Markey 890721 re re tritium shipper-receiver discrepancies.
CARR,K.M. Commissioners 89/07/21 MARKEY,E.J. House of Rep 1p 51555-291-51555-291
- 8910240118 Carr response to Markey 890721 re re tritium shipper-receiver discrepancies.
CARR,K.M. Commissioners 89/07/21 MARKEY,E.J. House of Rep 1p 51555-292-51555-292
- 8910240120 Carr response to Markey 890721 re re tritium shipper-receiver discrepancies.
CARR,K.M. Commissioners 89/07/21 MARKEY,E.J. House of Rep 1p 51555-293-51555-296
- 8909210185 Responds to 890834 re re proposal by Congressman J Courter to transport radioactive soil from sites in State of NJ. NRC cannot conduct inquiry as proposal not fully developed & no request for license amendment received.
CARR,K.M. Commissioners 89/09/18 OWENS,W. House of Rep 3pp 51451-304-51451-309
- 8910060202 Requests NRC investigation of J Courter 890720 proposal to move 340,000 cubic yards of radioactive soil from sites in New Jersey to U mine near Talcott, UT. Inquiry should examine whether proposal complies w/environ & federal statutes.
OWENS,W. House of Rep., Interior & Insular Affairs 89/08/04 CARR,K.M. Commissioners 1p 51451-310-51451-310
- 8909220144 Responds to 890816 mailgram re lack of action by NRC on allegation of nuclear safety violations by utility at plant. Oic of Investigations currently reviewing Region 1 request for investigation. Decision will be sent within 2 wks.
CARR,K.M. Commissioners 89/09/14 O'SULLIVAN,T. Affiliation Not Assigned 12pp 51465-072-51465-073
- 8909220147 Requests independent review of allegations of harassment, intimidation & discrimination by utility at facility.
O'SULLIVAN,T. Affiliation Not Assigned 89/08/16 CARR,K.M. Commissioners 1p 51465-073-51465-073
- 8909220154 Responds to 890727 re re future of plant. At present, NRC does not need to issue order halting activities at facility but will continue on to insp to ensure activities comply w/OL requirements & NRC regulations.
CARR,K.M. Commissioners 89/09/15 WATKINS,J.D. Energy, Dept of 2pp 51342-215-51342-221
- 8909270045 Ack receipt of 890706 remarks on author's appointment as Chairman of NRC Commission has initiated 1 sided action to help improve backlit process.
CARR,K.M. Commissioners 89/09/14 MROCKA,E.J. Northeast Utilities 11pp 51391-127-51391-143
- 8909270047 Expresses congratulation for appointment as NRC Chairman. Items that warrant some followup discussed.
MROCKA,E.J. Northeast Utilities 89/07/06 CARR,K.M. Commissioners 8pp 51343-248-51343-262
- 8909270049 Rev O to Generation Const Instruction GC-DIA-4, "Project Performance Indicator".
HOISINGTON,D. Northeast Utilities 89/09/08 9pp 51343-254-51343-262
- 8910020074 Partial response to FOIA request App I & portions of Apps J & K records encl & available in PDR Apps J & K records partially withheld (re FOIA Exemption 8) GRIMSLEY,D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/08/28 AIROZO,D. Inside NRC (McGraw-Hill Publication) 5pp 51374-030-51374-113
- 8910020081 Requests Contract under FIN 8-8169 w/D Ellison by C.O.B. 890228 & related info by C.O.B. 890307.
MILLER,G. GEJDENSON,S. House of Rep., Interior & Insular Affairs. FIN 8-8169 89/02/27 ZECH,L.W. Commissioners 2pp 51374-058-51374-057
- 8910020090 Responds to 890227 re re proposed termination of NRC employee. NRC requests that Committee defer request for info on ongoing investigations pending completion of investigations.
ZECH,L.W. Commissioners 89/02/28 MILLER,G. House of Rep., Interior & Insular Affairs 1p 51374-059-51374-059
- 8910020094 Responds to 890227 re re proposed termination of NRC employee. NRC requests that Committee defer request for info on ongoing investigation pending completion of investigations.
ZECH,L.W. Commissioners 89/02/28 GEJDENSON,S. House of Rep., Interior & Insular Affairs. 1p 51374-060-51374-060
- 8910020109 Ack response to 890308 re re NRC investigation of Oic of Investigations personnel. Conduct of Commission in investigation of Fortuna shameful & NRC should immediately reinstate Fortuna pending Judge Rosenthal investigation.
GEJDENSON,S. MILLER,G. House of Rep., Interior & Insular Affairs. 89/03/22 ZECH,L.W. Commissioners 4pp 51374-065-51374-068
- 8910020113 Requests responses to listed questions re NRC handling of internal investigation involving allegations raised by D Ellison in Aug 1988 by C.O.B. 890414.
GLENN,J. Senate, Governmental Affairs. 89/04/05 ZECH,L.W. Commissioners 41pp 51374-069-51374-109
- 8910050175 Invites State of WV continued participation in NRC State Liaison Officer Program as result of WH Aaroe resignation from position. Commission hopes to be advised of new appointment at early date.
CARR,K.M. Commissioners 89/09/21 CAPERTON,G. West Virginia, State of 1p 51452-135-51452-135
- 8910050218 Responds to 890823 re re NRC Augmented Insp Team review of 1981 spill of radioactive mail at facility.
CARR,K.M. Commissioners 89/09/18 WALSH,J.T. House of Rep 1p 51451-293-51451-295
- 8910050219 Confirms conversations re 1978 spill of radioactive mail at facility & reassess opportunity to review findings of augmented insp team following insp.
WALSH,J.T. House of Rep 89/08/23 CARR,K.M. Commissioners 2pp 51451-294-51451-295
- 8910050242 Weekly info rpt for wk ending 890922.
BLAHA,J.L. Assistant for Operations (Post 890205) 89/09/27 36pp 51437-193-51437-228
- 8910060181 Forwards rpt of AOs at licensed facilities for First Calendar Quarter 1989. Plug failure resulted in steam generator tube leak at North Anna Unit 1 & steam generator ruptured at McGuire Unit 1 w/o encl.
CARR,K.M. Commissioners 89/09/14 QUAYLE,J.D. Senate, President of the Senate 1p 51438-098-51438-098
- 8910060192 Invites State of IN continued participation in NRC state liaison officer program.
CARR,K.M. Commissioners 89/09/21 BAYHE, Indiana, State of 2pp 51438-034-51438-085
- 8910060193 Requests State of NH continued participation in NRC State Liaison Officer Program & early notification of new appointee for program.
CARR,K.M. Commissioners 89/09/11 GREGG,J. New Hampshire, State of 1p 51434-351-51434-351
- 8910060199 Responds to 890829 re re NRC participation in interagency effort to develop national energy strategy. HR Denton will represent NRC at 891011 meeting.
CARR,K.M. Commissioners 89/09/21 MOORE,W.H. Energy, Dept of 1p 51438-055-51438-058
- 8910060204 Extends invitation to designate representative to assist in developing national energy strategy.
MOORE,W.H. Energy, Dept of 89/08/29 CARR,K.M. Commissioners 1p 51438-058-51438-058
- 8910060205 Invites State of OR continued participation in NRC state liaison officer program.
CARR,K.M. Commissioners 89/09/11 GOLDSCHMIDT,N. Oregon, State of 1p 51439-097-51439-097
- 8910060317 Forwards list of NRC licensees approved to perform burials over 100CFR20.302 since 1981. Licensees will be required to list in one document all land, bldgs & equipment involved w/ licensed operations.
CARR,K.M. Commissioners 89/09/21 SYNAR,M. House of Rep., Government Operations 5pp 51452-188-51452-190
- 8910170169 Forwards list of action items resulting from recent Synar hearing. Commitments requested to be factored into NRC response to GAO Rpt. RCED-89-110, "Nuclear Regulation/NRC Decommissioning Procedures & Criteria Need to be..."
CARR,K.M. Commissioners 89/08/14 TAYLOR,J.M. Oic of the Executive Director for Operations 3pp 51526-148-51526-150
- 8910100102 Responds to 890824 re requesting nominations for EPA Science Advisory Board CB. Mainhold recommended for nomination to serve on board. Mainhold's resume encl for review.
CARR,K.M. Commissioners 89/09/21 BARNES,D.G. Environmental Protection Agency 8pp 51457-165-51457-174
- 8910100118 Advises that EPA seeking nominations for membership on Science Advisory Board. FR notice soliciting such nominations encl.
BARNES,D.G. Environmental Protection Agency. 89/08/24 CARR,K.M. Commissioners 2pp 51457-173-51457-174
- 8910120008 Weekly info rpt for wk ending 890929.
BLAHA,J.L. Oic of the Executive Director for Operations 89/10/04 39pp 51469-138-51469-176
- 8910160026 Responds to 890803 re re will submit of amendment applications w/o public hearing under NSHC determination. Opportunity for organization comments on amendments exists.
CURTISS,J.R. Commissioners 89/09/28 MURPHY,J.K. Coalition for Shoreham 1p 51521-343-51521-358
- 8910160028 Responds to 890727 concern re future of plant. Dismantling or degradation will not be permitted until Commission authorizes decommissioning.
CARR,K.M. Commissioners 89/09/15 WATKINS,J.D. Energy, Dept of 2pp 51521-344-51521-347
- 8910160029 Expresses opposition to dismantlement of facility & requests public hearing & comment.
MURPHY,J.K. Coalition for Shoreham. KULKA,J. Kulka Construction, Inc. BORNSTEIN,R.J. Chamber of Commerce, Huntington Township, NY. 89/08/03 CARR,K.M. Commissioners 11pp 51521-348-51521-358
- 8910160030 Responds to 890822 concerns re process followed in issuing environ assessment of plant restart. NRC acted per NEPA requirements & Commission regulations.
CURTISS,J.R. Commissioners 89/09/29 STUDDS,G.E. House of Rep., Merchant Marine & Fisheries 3pp 51520-138-51520-142
- 8910160034 Expresses displeasure w/NRC manner to fulfill NEPA requirements re facility & requests reason why 40CFR150.4(b) & 150.6 regulations not followed.
STUDDS,G.E. House of Rep 89/08/22 CARR,K.M. Commissioners 2pp 51520-141-51520-142
- 8910160037 Forwards NRC response to recommendations of GAO/RCED 89-110, "NRC Decommissioning Procedures & Criteria Need to be Strengthened." Commission agrees w/GAO recommendations & taking actions to strengthen current procedures.
ROGERS,K.C. Commissioners 89/09/26 GLENN,J. Senate, Governmental Affairs. CONYERS,J. House of Rep., Government Operations. BREAU,J.B. Senate, Environment & Public Works. 14pp 51520-168-51520-182

-8910160040 Forwards GAO/RCED 89-110, "Nuclear Regulation: NRC Decommissioning Procedures & Criteria Need to be Strengthened," for written statement on actions taken to reple recommendations within 60 days of its date. W/o encl.
PEACH, J.D. General Accounting Office B-231254 89/08/04 ZECH, L.W. Commissioners. 1p 51520-182-51520-182.

8910160176 Responds to 890828 ltr re Board of Selectmen decision to participate fully in emergency response planning for plant despite RJ Lynch reservoirs about adequacy of evacuation plan.
ROBERTS, T.M. Commissioners 89/10/05 LYNCH, R.J. GAYLIN, R. North Hampton, NH 1p. 51526-140-51526-142

8910160260 Weekly info rept for wk ending 891006
BLAHA, J.L. Assistant for Operations (Post 890205) 89/10/11 35pp 51523-127-51523-162

8910170087 Ack receipt of 890907 ltr re consolidation of non-power reactor activities within NRC. NRC recommended to Commission that increased mgt attention be devoted to non-power reactors.
ROBERTS, T.M. Commissioners 89/10/06 VOTH, M.H. National Organization of Test, Research & Training Reactors. 1p 51537-232-51537-234

-8910170091 Reiterates concern that single individual be designated w/ responsibility, authority & accountability for all regulatory activity re nonpower reactors & requests reconsideration of 10CFR55 regulation w/respect to nonpower reactors.
VOTH, M.H. National Organization of Test, Research & Training Reactors 89/09/07. CARR, K.M. Commissioners 2pp 51537-233-51537-234

8910170110 Responds to 890931 ltr which takes issue w/ views expressed by DOE re future of plant licensees must meet all requirements of NRC license & regulations until future status of plant resolved.
ROBERTS, T.M. Commissioners 89/10/10 KESSELR, R.M. Long Island Lighting Co. 2pp 51532-336-51532-344

-8910170113 Responds to inaccuracies & misconceptions indicated in 890810 ltr & DOE 890727 ltr. DOE has been forthright in stating that purpose is to delay any NRC action on transfer of plant license & block decommissioning.
KESSELR, R.M. Long Island Lighting Co 89/08/31 CARR, K.M. Commissioners 3pp. 51532-342-51532-344

8910180082 Responds to 890829 invitation to attend sixth natl Partnership in Administration conference on 89101-03 in Baltimore, MD.
CARR, K.M. Commissioners 89/10/11. AUSTIN, R.G. General Services Administration 1p. 51556-265-51556-266

-8910180086 Extends invitation to attend GSA sixth natl Partnership in Administration 89101-03 conference in Baltimore, MD. Theme of conference is "Partnership 83 Facing Challenges of 90s."
AUSTIN, R.G. General Services Administration. 89/08/29 CARR, K.M. Commissioners. 1p 51556-266-51556-268

8910180101 Expresses appreciation for ltr re work of Small Agency Council & remarks made on KM Carr appointment as Chairman of NRC.
CARR, K.M. Commissioners 89/10/11 SEAL, J. Equal Employment Opportunity Commission. 1p. 51545-195-51545-196

-8910180106 Expresses appreciation on KM Carr appointment as Chairman of NRC & comments on role of Small Agency Council.
SEAL, J. Equal Employment Opportunity Commission 89/08/02. CARR, K.M. Commissioners. 1p. 51545-196-51545-198

8910180114 Accepts invitation to participate in 44th Annual Federal Safety & Health Conference on 891030-1101 in Chicago, IL. B. Mitchum designated as NRC representative.
ROBERTS, T.M. Commissioners 89/10/10. DOLE, E. Labor, Dept. of 1p 51545-102-51545-118

-8910180130 Notices of 44th Annual Federal Safety & Health Conference, in conjunction w/Natl Safety Council Council & Exposition on 891030-31 & 1101 in Chicago, IL.
DOLE, E. Labor, Dept. of. 89/09/21. ZECH, L.W. Commissioners 18pp 51545-103-51545-118.

8910200080 Forwards file re site, including sampling & insp repts conducted during 1894, 1896 & 1987 showing presence of radium & thorium in soil, sludges & ground-water at site. List of EPA Region 6 CERCLIS sites in Agreement States and OAVIS, A.M. Environmental Protection Agency. 89/09/14. CARR, K.M. Commissioners 3pp. 51577-142-51577-144.

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8909270103 Notification of contract execution, Mod 14, to "Review & Evaluation of Geological & Seismic Features of Nuclear Power Sites." Contractor USGS.
DUBOSE, B.J. Contract Administration Branch. FIN B-8663-9. NRC-03-84-069. 89/09/20. WEST, K.S. Planning, Program & Management Support Branch (Post 870411). PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p 51343-201-51343-206.

-8909270105 Mod 14, increasing ceiling amount, providing incremental funding & incorporating revised work for Assignment 14, to "Review & Evaluation of Geological & Seismic Features of Nuclear Power Sites."
WESSON, R.L. Interior, Dept. of, Geological Survey. EDGEWORTH, P.J. Division of Contracts (Post 870413). FIN B-8663-9. NRC-03-84-068. 89/09/20. 5pp 51343-202-51343-208.

8909280031 Notification of contract execution, Mod 20, to "Sys Engineering Expertise." Contractor MITRE Corp.
FIELDS, J. Contract Administration Branch. FIN B-8665. NRC-04-87-399. 89/09/20. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). CLEAR, D. NRC - No Detailed Affiliation Given. 1p 51349-359-51349-359

-8909280033 Mod 20, providing incremental funding to, "Sys Engineering Expertise."
MITRE Corp. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-8665. NRC-04-87-399. 89/09/20. 1p 51349-359-51349-359.

8909280035 Notification of contract execution, Mod 17, to "Technical Assistance for Design Insp Svcs." Contractor, ERC Environ & Energy Svcs Co, Inc.
BRENNAN, P.A. Contract Administration Branch. FIN B-8762-9. NRC-05-86-155. 89/09/19. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). 1p. 51349-355-51349-357.

-8909280036 Mod 17 providing incremental funding to, "Technical Assistance for Design Insp & Svcs."
ERC Environmental & Energy Services, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-8762-9. NRC-05-86-155. 89/09/19. 2pp 51349-358-51349-357

8909280049 Notification of contract execution, Mod 2, Task 6, to "NRC Sys Data Entry Data Entry for ARM/DAF." Contractor SBA/Computer Corp of America.
KNOX, E. Contract Administration Branch. FIN D-1950. NRC-39-89-133. 89/09/15. AMENTA, J.A. Office of Information Resources Management (Post 890205). BELL, J. NRC - No Detailed Affiliation Given. 1p. 51348-359-51348-361

-8909280053 Ltr contract Mod 2 to Task 6, providing addl support, obligating funds & increasing ceiling to, "NRC Sys Data Entry Data Entry for ARM/DAF."
EDGEWORTH, P.J. Contract Administration Branch. FIN D-1950. NRC-39-89-133. 89/09/15. HUTCHENS, T.E. Data Computer Corp. of America 2pp 51348-360-51348-361.

8909280161 Notification of contract execution, Mod 20, to "ADP Sys Development." Contractor, Sys Automation Corp.
FIELDS, J. Contract Administration Branch. FIN B-8166-0. NRC-33-87-224. 89/09/14. KRUIZIC, P. Division of Computer & Telecommunications Services (Post 890205). SCHNAPPER, J. NRC - No Detailed Affiliation Given. 1p 51349-302-51349-303

-8909280165 Mod 20, providing incremental funding to "ADP Sys Development."
Sys Automation Corp. BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-8166-0. NRC-33-87-224. 89/09/14. 1p 51349-303-51349-303.

8909280224 Notification of contract execution, Mod 31, to "Reactor Effluent & Environ Radioactivity Svcs." Contractor, Dept of Commerce.
DUBOSE, B. Contract Administration Branch. FIN B-5118. NRC-05-72-100. 89/09/26. BAJAWS, S. Planning, Program & Management Support Branch (Post 870411). POSLUSNY, C. NRC - No Detailed Affiliation Given. 1p 51339-311-51339-313

-8909280225 Mod 31, providing incremental funding to, "Reactor Effluent & Environ Radioactivity Svcs."
National Institute of Standards & Technology (formerly National Bureau of Standards). BELL, S. Division of Contracts & Property Management (Post 890205). FIN B-5118. NRC-05-72-100. 89/09/26. 2pp. 51339-312-51339-313

8909290068 Notification of contract execution, Mod 4, to "Study on Training & Experience Criteria for Personnel Involved in Medical Use of Byproduct Material." Contractor SC&A, Inc.
DUBOSE, B.J. Contract Administration Branch. FIN D-1069-9. NRC-02-88-004. 89/09/19. FUNCHES, J.L. Program Implementation Branch (Post 870729). MCELROY, N. NRC - No Detailed Affiliation Given. 1p. 51360-136-51360-138

-8909290084 Mod 4, extending period of performance at no addl cost to govt & changing project office name, to "Study on Training & Experience Criteria for Personnel Involved in Medical Use of Byproduct Material."
COHEN, S. SC&A, Inc. BELL, S. Division of Contracts (Post 870413). FIN D-1069-9. NRC-02-88-004. 89/09/19. 2pp. 51360-137-51360-139

8909290087 Notification of contract execution, Mod 13, to "Text Processing Svcs." Contractor Keyboard Communications, Inc.
FIELDS, J. Contract Administration Branch. FIN D-2414-9. NRC-10-87-174. 89/09/22. PHILLIPS, J. Office of Administration (Post 890205). JOHANSEN, J. NRC - No Detailed Affiliation Given. 1p 51352-036-51352-037.

-8909290090 Mod 13, providing incremental funding to "Text Processing Svcs."
Keyboard Communications, Inc. BELL, S. Office of Administration (Post 890205). FIN D-2414-9. NRC-10-87-174. 89/09/22. 1p 51352-037-51352-037

8909290092 Notification of contract execution, Mod 5, to "Irradiation Embrittlement of Reactor Pressure Vessel Steels." Contractor, Mats Engineering Assoc, Inc.
FIELDS, J. Contract Administration Branch. FIN D-85489. NRC-04-88-072. 89/09/22. ARLOTT, G.A. Division of Engineering (Post 870413). TABOADA, A. NRC - No Detailed Affiliation Given. 1p 51352-215-51352-216

-8909290095 Mod 5, providing incremental funding to "Irradiation Embrittlement of Reactor Pressure Vessel Steels."
Mats Engineering Associates, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-85489. NRC-04-88-072. 89/09/22. 1p. 51352-216-51352-216.

8909290098 Notification of contract execution, Mod 2, to "Degradation of Nuclear Plant Temp Sensors." Contractor Analysis & Measurement Svcs Corp.
DUBOSE, B.J. Contract Administration Branch. FIN D-2039. NRC-04-87-372. 89/09/20. SHAO, L.C. Division of Engineering (Post 870413). FARMER, W. NRC - No Detailed Affiliation Given. 1p 51352-210-51352-212.

-8909290101 Mod 2, extending period of performance at no addl cost, to "Degradation of Nuclear Plant Temp Sensors."
PETERSEN, K.M. Analysis & Measurement Services Corp. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-2039. NRC-04-87-372. 89/09/20. 2pp. 51352-211-51352-212

8909290111 Notification of grant execution, Mod 2, to "Fundamental Microstructural Studies of Embrittlement of Light Water Reactor Pressure Vessel Steels." Grantee, Univ of California at Santa Barbara.
BRENNAN, P.A. Division of Contracts & Property Management (Post 890205). FIN G-11329. NRC-G-04-88-139. 89/09/15. GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). TABOADA, A. NRC - No Detailed Affiliation Given. 1p 51360-235-51360-241.

-8909290120 Mod 2, increasing grant ceiling & amount obligated & authorizing foreign travel, to "Fundamental Microstructural Studies of Embrittlement of Light Water Reactor Pressure Vessel Steels."
MAYO, D.J. California, Univ. of, Santa Barbara, CA. BELL, S. Office of Administration (Post 890205). FIN G-11329. NRC-G-04-88-139. 89/09/15. 2pp. 51360-240-51360-241.

8909290185 Notification of contract execution, Mod 6, to "Provision of Seismographic Circuits Within State of KS." Contractor, Southwestern Bell Telephone Co.
HUGHES, A. Contract Administration Branch. FIN D-1851-9. NRC-33-87-232. 89/09/25. KRUIZIC, P. Division of Computer & Telecommunications Services (Post 890205). RICKERT, H. NRC - No Detailed Affiliation Given. 1p. 51352-329-51352-330.

200 NONDOCKETED ITEMS

8909290194 Mod 6 deobligating funds to "Provision of Seismographic Circuitry in State of KS."
* Southwestern Bell Telephone Co. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1851-9. NRC-33-89-133 89/09/25 1p 51352 330-51352 330

8909290217 Notification of grant execution Mod 2.10 "21st DOE/NRC Nuclear Air Clearing Conference." Contractor: Harvard School of Public Health
CHAMPTON, S. Contract Administration Branch FIN G-11279 NRC-04-89-058 89/09/26 GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413) SHEPARD, R.L. NRC - No Detailed Affiliation Given 1p 51352 018-51352 019

8909290219 Mod 2, incorporating renewal proposal extending period of performance & increasing funding to "21st DOE/NRC Nuclear Air Clearing Conference."
TUCKER, P. Harvard School of Public Health, Boston, MA. EDGEWORTH, P.J. Contract Administration Branch FIN G-11279 NRC-04-89-058 89/09/26 1p 51352 019-51352 019

8909290226 Notification of contract execution, Mod 3, to "ADP Sys Development & Maint Svcs." Contractor: Applied Mgt. Sys., Inc.
KNOX, E. Contract Administration Branch FIN D-1391. NRC-33-89-133 89/09/22 AMENTA, J.A. Office of Information Resources Management (Post 890205) CAWLEY, J. NRC - No Detailed Affiliation Given 1p 51352 007-51352 003

8909290229 Ltr Contract NRC-33-89-133, Mod 3 reflecting increase to reimbursable cost under task order due to key personnel change under contract of project manager to "ADP Sys Development & Maint Svcs."
EDGEWORTH, P.J. Contract Administration Branch FIN D-1391. NRC-33-89-133 89/09/22 CLARKE, J. Applied Management Systems, Inc. 2pp 51352 008-51352 009

8909290227 Notification of contract execution, Mod 2.10 "NRC Fundamentals Exam Technical Assistance." Contractor: Scrymgeour, Inc.
BRENNAN, P. Contract Administration Branch FIN L-1281-9 NRC-03-89-030 89/09/22 WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51352 079-51352 081

8909290228 Mod 2, adding incremental funding to "NRC Fundamentals Exam Technical Assistance."
Scrymgeour, Inc. BELLS. Contract Administration Branch FIN L-1281-9 NRC-03-89-030 89/09/22 2pp 51352 080-51352 081

8909290234 Notification of contract execution, Mod 1, Task 6.10 "NRC Sys Data Entry" & "Data Entry for ARM/DAF." Subcontractor: SBA Contractor, Data Computer Corp of America
KNOX, E. Contract Administration Branch FIN D-1920. NRC-39-89-133 89/09/15 AMENTA, J.A. Office of Information Resources Management (Post 890205) BELL, J. NRC - No Detailed Affiliation Given 1p 51360 147-51360 149

8909290241 Ltr Contract NRC-39-89-133 Mod 1, Task 6, authorizing overtime support & increasing funding amount to "NRC Sys Data Entry" & "Data Entry for ARM/DAF."
EDGEWORTH, P.J. Contract Administration Branch FIN D-1920. NRC-39-89-133 89/09/15 HUTCHENS, T.E. Data Computer Corp of America 2pp 51360 148-51360 149

8910020020 Notification of contract execution, Mod 40.10 "Fuel Cycle Licensing Assistance." Contractor: Science Applications Intl Corp.
MEEHAN, B. Contract Administration Branch NRC-02-87-004 89/09/11 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). LOYSEN, P. NRC - No Detailed Affiliation Given 1p 51366 328-51366 330

8910020022 Mod 40, providing ceiling adjustment for Task Order 3 in accordance w/ contract 890718 ltr to "Fuel Cycle Licensing Assistance."
HODEHAU, T.J. Science Applications International Corp (formerly Science Applications, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). NRC-02-87-004 89/09/11 2pp 51366 329-51366 330

8910020042 Notification of contract execution, Mod 6 to "Technical Assistance in Development of Engineering Criteria & Requirements for Disposal of Low Level Radioactive" Contractor: USAE Waterways Experiment Station
DUOSE, B.J. Contract Administration Branch FIN D-1071-9. NRC-02-87-006 89/09/27 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). KANE, J. NRC - No Detailed Affiliation Given 1p 51364 306-51364 310

8910020044 Mod 8, modifying statement of work for Task 4, extending period of performance & providing incremental funding to "Technical Assistance in Development of Engineering Criteria & Requirements for Disposal of Low Level Radioactive" Army, Dept. of Army Engineer Waterways Experiment Station. BELLS. Division of Contracts & Property Management (Post 890205) FIN D-1071-9. NRC-02-87-006 89/09/27 4pp 51364 307-51364 310

8910020047 Notification of contract execution, Mod 24.10 "Technical Assistance in Support of NRC Licensing Activities." Contractor: Science Applications Intl Corp.
FIELDS, J. Contract Administration Branch FIN L-1084-9 NRC-03-87-029 89/09/27 BAJWA, S. Office of Nuclear Reactor Regulation, Director (Post 870411) POLK, H. NRC - No Detailed Affiliation Given 1p 51364 231-51364 236

8910020048 Mod 24 providing add funds to "Technical Assistance in Support of NRC Licensing Activities."
* Science Applications International Corp (formerly Science Applications, Inc.) BELLS. Division of Contracts & Property Management (Post 890205) FIN L-1084-9 NRC-03-87-029 89/09/27 5pp 51364 232-51364 236

8910020129 Notification of contract execution Mod 42.10 "Technical Assistance for Facilities Requiring Special Assistance." Contractor: Parameter, Inc.
MEEHAN, B. Contract Administration Branch FIN D-2101-9 NRC-05-86-156 89/09/20 BAJWA, S. Planning, Program & Management Support Branch (Post 870411) WEST, S. NRC - No Detailed Affiliation Given 1p 51363 244-51363 245

8910020130 Mod 42, deobligating \$22,000.00 from "Technical Assistance for Facilities Requiring Special Assistance."
LOFF, R.A. PARAMETER, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-2101-9. NRC-05-86-156 89/09/20 1p 51363 246-51363 245

8910020134 Notification of contract execution Mod 1, Task 8 to "NRC Sys Data Entry Data Entry for ARM/DAF." Contractor: Data Computer Corp of America
KNOX, E. Contract Administration Branch FIN D-1920 NRC-39-89-133 89/09/15 AMENTA, J. Office of Information Resources Management (Post 890205) BELL, J. NRC - No Detailed Affiliation Given 1p 51369 164-51369 166

8910020135 Ltr contract NRC-39-89-133, Mod 1, Task 8, providing authorization for overtime & add'l support & obligating funds for action to "NRC Sys Data Entry Data Entry for ARM/DAF."
EDGEWORTH, P.J. Contract Administration Branch FIN D-1920. NRC-39-89-133 89/09/15 HUTCHENS, T.E. Data Computer Corp of America 2pp 51369 165-51369 166

8910020160 Notification of contract execution "Microcomputer Based Parallel Processing Sys for Core Computations." awarded to Risk Mgt Assoc, Inc.
LITTLE, M. Contract Negotiation Branch-2 FIN L-12669 NRC-04-89-058 89/09/21 FOREHAND, B. Program Management, Policy Development & Analysis Staff (Post 870413) MARINO, G. NRC - No Detailed Affiliation Given 1p 51366 047-51366 115

8910020168 Contract "Microcomputer Based Parallel Processing Sys for Core Computations." awarded to Risk Mgt Assoc, Inc.
BIENHART, P.P. Risk Management Associates. WIGGINSE, J. Division of Contracts & Property Management (Post 890205) FIN L-12669 NRC-04-89-058 89/09/21 50pp 51366 048-51366 097

8910020174 Advises that contract NRC-04-89-058 renewed & acceptable w/ listed exceptions or cancellations
BIENHART, P.P. Risk Management Associates. FIN L-12669 NRC-04-89-058 6/8/08/14 WIGGINSE, J. Contract Negotiation Branch-2 18pp 51366 098-51366 115

8910020178 Notification of contract execution, Mod 43.10 "Fuel Cycle Licensing Assistance." Contractor: Science Applications Intl Corp.
MEEHAN, B. Contract Administration Branch FIN L-1256-9 NRC-02-87-004 89/09/22 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413). TIKTINSKY, D. NRC - No Detailed Affiliation Given 1p 51363 221-51363 221

8910020186 Mod 43, adding incremental funding to "Fuel Cycle Licensing Assistance." Science Applications International Corp. (formerly Science Applications, Inc.)
EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN L-1356-9 NRC-02-87-004 89/09/22 2pp 51363 220-51363 221

8910020183 Notification of contract execution, Mod 1, to Task 4. "Data Entry for General License Data Base" of "NRC Sys Data Entry." Contractor: SBA Subcontractor, Data Computer Corp of America.
KNOX, E. Contract Administration Branch FIN D-1920 NRC-39-89-133 89/09/15 AMENTA, J.A. Office of Information Resources Management (Post 890205) BELL, J. NRC - No Detailed Affiliation Given 1p 51363 214-51363 216

8910020189 Ltr Contract NRC-39-89-133, Mod 1, providing continued data entry support, increasing task order ceiling amount & providing incremental funding to Task 4. "Data Entry for General License Data Base."
EDGEWORTH, P.J. Contract Administration Branch FIN D-1920. NRC-39-89-133 89/09/15 HUTCHENS, T.E. Data Computer Corp of America 2pp 51363 215-51363 216

8910020223 Notification of contract execution, Mod 9.10 "Emergency Response Data Sys Implementation." Contractor: El Int'l, Inc.
MEEHAN, B. Contract Administration Branch FIN B-87639 NRC-26-87-420 89/09/22 SPESHAH, R.L. Division of Operational Assessment (Post 870413). JOHNSON, J. NRC - No Detailed Affiliation Given 1p 51366 281-51366 282

8910020227 Mod 9 providing incremental funding to "Emergency Response Data Sys Implementation."
* El International, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN B-87639 NRC-26-87-420 89/09/22 1p 51366 282-51366 282

8910020242 Notification of contract execution, Mod 2.10 "Mail & Messenger Support Svcs." Contractor: SBA Subcontractor, Dynamic Concepts, Inc.
MEEHAN, B. Contract Administration Branch FIN D-1008-9 NRC-39-89-131 89/09/22 MESSENGER, G.H. Division of Information Support Services (Post 890205) FORNARO, C. NRC - No Detailed Affiliation Given 1p 51363 227-51363 231

8910020246 Mod 2, adjusting firm fixed price to reflect current wage determination to "Mail & Messenger Support Svcs."
* Small Business Administration, Dynamic Concepts, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1008-9. NRC-39-89-131 89/09/22 6pp 51363 228-51363 233

8910030021 Notification of contract execution, Mod 14.10 "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources." Contractor: Resource Technical Svcs, Inc.
MEEHAN, B. Contract Administration Branch FIN D-1771-0. NRC-03-87-110 89/09/22 BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411) WALKER, W. NRC - No Detailed Affiliation Given 1p 51381 017-51381 010

8910030023 Mod 14, increasing funds to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources."
* Resource Technical Services, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1771-0. NRC-03-87-110 89/09/22 2pp 51381 018-51381 010

8910030027 Notification of contract execution, Mod 16.10 "Lease of Telecommunication Equipment." Contractor: AT&T Info Sys.
HUGHES, A. Contract Administration Branch FIN D-1851-9. NRC-33-87-239 89/09/27 KRUEZIC, P. Division of Computer & Telecommunications Services (Post 890205) WENDOLL, R. MCCORMICK, C. NRC - No Detailed Affiliation Given 1p 51387 206-51387 207

8910030033 Mod 16, deobligating excess funds to "Lease of Telecommunication Equipment."
* AT&T Information Systems. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1851-9. NRC-33-87-239 89/09/25 1p 51387 207-51387 207

8910030053 Notification of contract execution, Mod 5.10 "State of KS Seismic Network." Contractor: Univ of Kansas.
BRENNAN, P.A. Contract Administration Branch FIN D-2007-9. NRC-04-87-004 89/09/27 MURPHY, A.J. Structural & Seismic Engineering Branch. ZURFLUEH, E. NRC - No Detailed Affiliation Given 1p 51371 189-51371 191

-8910030056 Mod 5, extending period of performance, to "State of KS Seismic Network". Kansas, Univ. of, Lawrence, KS. BELL, S. Division of Contracts & Property Management (Post 850205) FIN D-2007-9 NRC-04-87-004 89/09/27 2pp. 51371 193 51371 193

8910030063 Notification of contract execution, Mod 1, to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC Licensed Facilities". BRENNAN, P.A. Contract Administration Branch. FIN D-25129 NRC-04-89-051 89/09/22 MORRIS, W.M. Office of Nuclear Regulatory Research, Director (Post 860720) GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) FELD, S. NRC - No Detailed Affiliation Given. 1p 51370 316-51370 316

-8910030067 Mod 1, establishing min & max contract amount & obligating funding equal to contract min to "Rulemaking & Regulatory Analysis Support for Requirements Involving Physical Mod to NRC Licensed Facilities". COLLINA, J.A. Science & Engineering Associates, Inc. BELL, S. Division of Contracts & Property Management (Post 850205) FIN D-25129 NRC-04-89-051 89/09/22 2pp 51373 317 51370 316

8910030226 Notification of contract execution, Mod 9, to "Assessment of NRC's Financial Assurance Regulation Framework". Contractor: CF Inc. KNOX, E. Contract Administration Branch. FIN D-1047-9 NRC-02-87-002 89/09/25, GRIMSLEY, D.H. Program Management, Policy Development & Analysis Staff (Post 870413) BYKOSKI, M. NRC - No Detailed Affiliation Given. 1p 51390 165-51390 170

-8910030227 Mod 9, increasing contract amount & obligating amount to provide for additional scope work, to "Assessment of NRC's Financial Assurance Regulation Framework". RUSSO, J.D. ICF, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 850205) FIN D-1047-9 NRC-02-87-002 89/09/25 5pp 51390 166-51390 170

8910030228 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR". Cooperator: LaCrosse Public Library. SMITH, P. Property & Procurement Branch. FIN D-24169 NRC-10-87-442 89/09/18 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 860205) SOUDER, J. NRC - No Detailed Affiliation Given. 1p 51383 102-51383 104

-8910030243 Mod 3, extending period of period of performance, to "Maint & Operation of LPDR". WHITE, J.W. La Crosse, WI. SMITH, P. Division of Contracts & Property Management (Post 850205) FIN D-24169 NRC-10-87-442 89/09/18 2pp 51383 103-51383 104

8910030250 Notification of contract execution, Mod 8, to "Studies & Development of Microcomputer Applications". Contractor: SBA. Subcontractor: Technology Applications, Inc. BRENNAN, P.A. Contract Administration Branch. FIN D-1390 NRC-33-85-333 89/09/09 KRAL, Z.C. Division of Computer & Telecommunications Services (Post 890205) COLLECK, A. NRC - No Detailed Affiliation Given. 1p 51385 168-51385 173

-8910030253 Mod 8, exercising option to extend performance for 1-yr & raising contract ceiling amount to "Studies & Development of Microcomputer Applications". NORBY, B.J. Small Business Administration. SAVAGE, M.J. Technology Applications, Inc. BELL, S. Division of Contracts & Property Management (Post 890205) FIN D-1390 NRC-33-85-333 89/09/09 5pp 51385 168-51385 173

8910030310 Notification of cooperative agreement, Mod 11, to "Radiation Monitoring Program Requirements". Contractor: State of NC. HUGHES, A. Contract Administration Branch. FIN B-8406-9 NRC-20-83-627 89/09/30 MALEY, R.J. Region 2, Office of the Director. ADAMOVITZ, S. NRC - No Detailed Affiliation Given. 1p 51371 253-51371 255

-8910030318 Cooperative agreement, Mod 11, providing CY89 funds for GE program, increasing obligated amount, raising Section II, Paragraphs B & C of statement of work & adding Attachment 5, to "Radiation Monitoring Program Requirements". PHILLIPS, F. North Carolina. State of, EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN B-8406-9 NRC-20-83-627 89/08/30 2pp 51371 254-51371 255

8910030354 Notification of grant execution, Mod 11, to "Partial Support of Committee on Seismology". Grantee: NAS. CRAMPTON, S. Contract Administration Branch. FIN G-10289 NRC-G-04-81-023 89/09/21 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) MURPHY, A. NRC - No Detailed Affiliation Given. 1p 51382 340-51382 341

-8910030358 Mod 11, extending performance period for 1-yr w/add. funding, to "Partial Support of Committee on Seismology". SMITH, P.M. National Academy of Sciences. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN G-10289 NRC-G-04-81-023 89/09/21 1p 51382 341-51382 341

8910030422 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR". Cooperator: Calvert County Public Library. SMITH, P. Property & Procurement Branch. SOUDER, J. NRC - No Detailed Affiliation Given. FIN D-24169 NRC-10-87-430 89/09/22 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p 51373 197-51373 199

-8910030424 Mod 3, extending period of performance, to "Maint & Operation of LPDR". HOFMANN, P. Calvert County, MD. HOFMANN, P. Office of Administration (Post 890205) FIN D-24169 NRC-10-87-430 89/09/22 2pp 51373 198-51373 199

8910030477 Notification of contract execution, Mod 15, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources". Contractor: Resource Technical Svcs, Inc. MERHAN, B. Contract Administration Branch. FIN B-8786-9 NRC-03-87-119 89/09/20 BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411). WALKER, T. NRC - No Detailed Affiliation Given. 1p 51382 304-51382 306

-8910030479 Mod 15, providing incremental funding, to "Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Insp Resources". Resource Technical Services, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN B-8786-9 NRC-03-87-119 89/09/20 2pp 51382 305-51382 306

8910040009 Notification of contract execution, Mod 12, to "Radiation Monitoring Program Requirements". Contractor: State of MO. CRAMPTON, S. Contract Administration Branch. NRC-30-83-643 89/09/28 NOELIUS, C.E. Region 3, Office of the Director. WIEDEMANN, D.G. NRC - No Detailed Affiliation Given. 1p 51393 075-51393 076

-8910040010 Mod 12, changing name of technical representative, to "Radiation Monitoring Program Requirements". Missouri, State of. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-30-83-643 89/09/28 1p 51393 076-51393 076

8910040081 Notification of contract execution, Mod 2, to "Diagnostic Evaluations". Contractor: Parameter, Inc. KNOX, E. Contract Administration Branch. NRC-26-89-289 89/09/26. SPESARD, R.L. Division of Operational Assessment (Post 870413) BAILY, H. NRC - No Detailed Affiliation Given. 1p 51393 107-51393 110

-8910040084 Mod 2, establishing min & max contract amount, providing incremental funding & designating new project office, to "Diagnostic Evaluations". IOF, R.A. PARAMETER, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-26-89-289 89/09/26 3pp 51393 108-51393 110

8910040092 Notification of contract execution, Mod 8, to "Acquisition Training". Contractor: Mgt Concepts, Inc. HUGHES, A. Contract Administration Branch. FIN D-2300-9 NRC-10-88-217 89/09/28 GOLDMAN, P. Office of Personnel (Post 870413) VANSANTEN, L. NRC - No Detailed Affiliation Given. 1p 51393 072-51393 074

-8910040097 Mod 8, providing no cost extension to period of performance to 891130 & funding for travel expenses to Region V to "Acquisition Training". BOYD, C. Management Concepts, Inc. EDGEWORTH, P.J. Division of Contracts (Post 870413) FIN D-2300-9 NRC-10-88-217 89/09/28 2pp 51393 073-51393 074

8910040106 Notification of contract execution, Task Order 0001, to "ADP Sys Development & Maint Svcs". Contractor: Appr Mgt Sys, Inc. KNOX, E. Contract Administration Branch. FIN D-1391 NRC-33-89-132 89/09/23 AMENTA, J.A. Office of Information Resources Management (Post 890205). COLLECK, A. NRC - No Detailed Affiliation Given. 1p 51422 348-51422 354

-8910040114 Ltr contract NRC-33-89-132, Task Order 0001, obligating funds, to "ADP Sys Development & Maint Svcs". EDGEWORTH, P.J. Contract Administration Branch. FIN D-1391 NRC-33-89-132 89/09/25 PERKINS, J. Applied Management Systems, Inc. 6pp 51422 349-51422 354

8910040120 Notification of contract execution, Mod 2, to "Network Architecture". Contractor: SBA Subcontractor: INET, Inc. HUGHES, A. Contract Administration Branch. FIN D-1229-9 NRC-33-89-166 89/09/28 AMENTA, J.A. Office of Information Resources Management (Post 890205) GIANNOIS, C. NRC - No Detailed Affiliation Given. 1p 51436 155-51436 160

-8910040129 Mod 2, incorporating add. work in statement of work & providing add. funds, to "Network Architecture". Small Business Administration. INET, Inc. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1229-9 NRC-33-89-166 89/09/28 5pp 51436 156-51436 160

8910040250 Notification of contract execution, Mod 4, to "State Guidance in Implementing 10CFR61". Contractor: Conference of Radiation Control Program Directors, Inc. CRAMPTON, S. Contract Administration Branch. FIN G-1139-9 NRC-G-04-88-149 89/09/29 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) HAISFIELD, M. NRC - No Detailed Affiliation Given. 1p 51410 227-51410 229

-8910040264 Mod 4, extending grant period of performance from 880720-910731, to "State Guidance in Implementing 10CFR61". EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. FIN G-1139-9 NRC-04-88-149 89/09/29 1p 51410 228-51410 228

-8910040258 Requests grant period be charged to expire on Jul 31 rather than Jul 19 at no further cost to govt to prevent necessity to split charges in middle of month. WOOLMUND, J. Conference of Radiation Control Program Directors, Inc. 89/07/31 HAISFIELD, M. Office of Nuclear Regulatory Research, Director (Post 860720) 1p 51410 229-51410 229

8910040300 Notification of contract execution, Task Order 5, "Paine Island Reactor Relocation Exam". Contractor: Sonalysis, Inc. BRENNAN, P.A. Contract Administration Branch. FIN L-1289-9 NRC-03-88-054 89/09/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given. 1p 51436 309-51436 312

-8910040302 Ltr contract NRC-03-89-031, Task Order 5, obligating funds, to "Paine Island Nuclear Power Plant Relocation Exam". BELL, S. Division of Contracts & Property Management (Post 890205) FIN L-1289-9 NRC-03-89-031 89/09/21 PETERSEN, L.R. Sonalysis, Inc. 3pp 51436 310-51436 312

8910050006 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR". Cooperator: Wheeler Basin Regional Library. NIEMEYER, E. Property & Procurement Branch. FIN D-24169 NRC-10-87-358 89/09/25 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p 51433 272-51433 273

-8910050011 Mod 3, extending period of performance for 18 months until 910316, to "Maint & Operation of LPDR". RICH, L.S.K. Wheeler Basin Regional Library, Decatur, AL. NIEMEYER, E. Division of Contracts & Property Management (Post 890205) FIN D-24169 NRC-10-87-358 89/09/25 1p 51433 273-51433 273

8910050091 Notification of contract execution, Mod 19, to "Support Svcs for Evaluation of Severe Accident Phenomena". Contractor: Battelle Columbus Labs. BRENNAN, P.A. Contract Administration Branch. FIN D-1595-9 NRC-04-87-066 89/09/18 SHERON, B.W. Division of Systems Research (Post 880717). GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413). WALKER, T. NRC - No Detailed Affiliation Given. 1p 51438 001-51438 004

202 NONDOCKETED ITEMS

- 8910050095 Mod 19, exercising 1-yr option providing funds, increasing ceiling, reviewing max level of effort & extending period of performance to 910211, to "Support Svcs for Evaluation of Severe Accident Phenomena." SEWELL, H.M. Battelle Memorial Institute, Columbus Laboratories. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-15959. NRC-04-87-066. 89/09/18. 3pp. 51438-002-51438-004.
- 8910050104 Notification of contract execution, Mod 16, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Baitelone Simulators." Contractor: TVA. CRAMPTON, S.A. Contract Administration Branch. NRC-05-84-153. 89/09/16. SPSSARD, R.L. Office for Analysis & Evaluation of Operational Data Director. 1p. 51452-029-51452-031.
- 8910050106 Mod 16, reflecting return of equipment to TVA, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Baitelone Simulators." JOHNSON, R.J. Tennessee Valley Authority. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). NRC-05-84-153. 89/08/16. 2pp. 51452-033-51452-031.
- 8910050111 Notification of contract execution, Task Order 2, to "Network Director Software Support." Contractor: SBA/INET. HUGHES, A. Contract Administration Branch. FIN D-1229-9. NRC-33-89-166. 89/09/26. AMENTA, J.A. Office of Information Resources Management (Post 890205). GIANOIS, C. NRC - No Detailed Affiliation Given. 1p. 51433-185-51433-192.
- 8910050114 Ltr Contract NRC-33-89-166, Task Order 2, obligating funds to "Network Director Software Support." EDGEWORTH, P.J. Contract Administration Branch. FIN D-1229-9. NRC-33-89-166. 89/09/26. SIMPSON, T. INET, Inc. 7pp. 51433-186-51433-192.
- 8910050173 Notification of contract execution, Mod 5, to "Lease of Telecommunication Svcs." Contractor: Chesapeake & Potomac Telephone Co. HUGHES, A. Contract Administration Branch. FIN D-18518. NRC-39-88-240. 89/09/29. AMENTA, J.A. Office of Information Resources Management (Post 890205). BALDESIT, T. MELVILLE, T. NRC - No Detailed Affiliation Given. 1p. 51433-173-51433-180.
- 8910050177 Mod 5, extending period of performance for voice & data telecommunications support svcs providing incremental funding & changing name of project officer for support svcs voice, to "Lease of Telecommunication Svcs." MURRAY, A.T. C&P Telephone Co. of Maryland. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-18518. NRC-39-88-240. 89/09/29. 7pp. 51433-174-51433-180.
- 8910050181 Notification of contract execution, Mod 8, to "Ergonomic Chairs for Consolidation Into White Flint One & Two." Contractor: Harco Corp. KNOX, E. Contract Administration Branch. FIN D-23369. NRC-10-87-212. 89/09/29. THOMPSON, R. Property & Procurement Branch. CORREIRA, A. NRC - No Detailed Affiliation Given. 1p. 51433-305-51433-307.
- 8910050194 Mod 8, changing project officer to A. Correia, to "Ergonomic Chairs for Consolidation Into White Flint One & Two." Harco Corp. EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. FIN D-23369. NRC-10-87-212. 89/09/29. 2pp. 51433-306-51433-307.
- 8910050205 Notification of contract execution, Mod 4, to "Maint of Electronic Key Sys." Contractor: Hitt Telecom Co. HUGHES, A. Contract Administration Branch. FIN D-1862. NRC-39-89-175. 89/09/28. KRIZIC, P. Division of Computer & Telecommunications Services (Post 890205). COHEN, S. NRC - No Detailed Affiliation Given. 1p. 51437-153-51437-155.
- 8910050209 Mod 4, reducing ceiling & obligated amount & debiting \$40,000.00, to "Maint of Electronic Key Sys." Hitt Telecom Co. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN D-1862. NRC-39-89-175. 89/09/28. 2pp. 51437-154-51437-155.
- 8910050216 Notification of contract execution, Mod 38, to "Computer Timesharing & Related Svcs." Contractor: NIH. DUBOSE, B.J. Contract Administration Branch. FIN B-16669. NRC-25-82-312. 89/09/28. SCOTT, R.S. Division of Information Support Services (Post 890205). DIEHL, D.J. NRC - No Detailed Affiliation Given. 1p. 51433-181-51433-184.
- 8910050228 Mod 36, providing FY89, incremental funding & extending period of performance to 900930, to "Computer Timesharing & Related Svcs." Health & Human Services, Dept. of. BELL, S. NRC - No Detailed Affiliation Given. FIN B-16669. NRC-25-82-312. 89/09/28. 3pp. 51433-182-51433-184.
- 8910050231 Notification of contract execution, Mod 10, to "Technical Assistance for Vendor & Contractor Insps." Contractor: SMC O'Donnell & Assoc., Inc. KNOX, E. Contract Administration Branch. FIN B-8727-9. NRC-05-86-166. 89/09/28. GAJWA, S. Planning, Program & Management Support Branch (Post 870411). 1p. 51433-139-51433-141.
- 8910050233 Mod 10, debiting funds to, "Technical Assistance for Vendor & Contractor Insps." SMC O'Donnell & Associates, Inc. (formerly O'Donnell & Associates, Inc.). EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). FIN B-8727-9. NRC-05-86-166. 89/09/29. 2pp. 51433-140-51433-141.
- 8910050235 Notification of contract execution, Mod 2, to "NRC Sys Data Entry" & Task 4, "Data Entry for General License Data Base." Contractor: SBA/ subcontractor: Data Computer Corp of America. KNOX, E. Contract Administration Branch. FIN D-1920. NRC-39-89-133. 89/09/28. AMENTA, J.A. Office of Information Resources Management (Post 890205). BELL, J. NRC - No Detailed Affiliation Given. 1p. 51433-131-51433-135.
- 8910050236 Ltr Contract NRC-39-89-133, Task Order 4, obligating funds to, "NRC Sys Data Entry" & "Data Entry for General License Data Base." EDGEWORTH, P.J. Contract Administration Branch. FIN D-1920. NRC-39-89-133. 89/09/28. HUTCHENS, T.E. Data Computer Corp of America. 4pp. 51433-132-51433-135.
- 8910050247 Notification of contract execution, Mod 3, to "Extending HCLPF-Based Seismic Merit Review to Analyze Plant Damage States & Role of Human Factors & Nonseismic Failures, SBIR, Phase II." DUBOSE, B.J. Contract Administration Branch. FIN D-2038. NRC-04-87-371. 89/09/28. GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413). GUZY, D.J. NRC - No Detailed Affiliation Given. 1p. 51433-278-51433-280.
- 8910050248 Mod 3, extending period of performance until 900629, to "Extending HCLPF-Based Seismic Merit Review to Analyze Plant Damage States & Role of Human Factors & Nonseismic Failures, SBIR, Phase II." Future Resources Associates, Inc. BELL, S. NRC - No Detailed Affiliation Given. 89/09/28. 2pp. 51433-279-51433-280.
- 8910050281 Notification of contract execution, Mod 19, to "Facilities Mgt of P-634 Maryland Natl Bank Bldg & White Flint North Computer Facilities." Contractor: SBA/Koryst & Assoc., Inc. DUBOSE, B.J. Contract Administration Branch. FIN D-1287. NRC-33-86-279. 89/09/21. SCOTT, R.S. Division of Information Support Services (Post 890205). KIMBLE, NRC - No Detailed Affiliation Given. 1p. 51433-136-51433-138.
- 8910050286 Mod 19, debiting excess funds to, "Facilities Mgt of P-634 Maryland Natl Bank Bldg & White Flint North Computer Facilities." Kenrob & Associates, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN D-1287. NRC-33-86-279. 89/09/21. 2pp. 51433-137-51433-138.
- 8910050288 Notification of contract execution, Mod 7, to "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys." Contractor: Accu-Weather, Inc. DUBOSE, B.J. Contract Administration Branch. FIN B-8806. NRC-33-86-261. 89/09/28. AMENTA, J.A. Office of Information Resources Management (Post 890205). CHEN, E. NRC - No Detailed Affiliation Given. 1p. 51433-295-51433-298.
- 8910050272 Mod 7, disconnecting telephone line, removing NRC-owned equipment, & debiting funds to, "Comprehensive Current (Real Time) Geophysical Data Storage & Retrieval Sys." Accu-Weather, Inc. BELL, S. NRC - No Detailed Affiliation Given. FIN B-8806. NRC-33-86-261. 89/09/28. 3pp. 51433-296-51433-298.
- 8910050277 Notification of contract execution, Mod 2, to "Technical Assistance for Emergency Response." Contractor: Comex Corp. MEEHAN, D. Contract Administration Branch. FIN L-10359. NRC-26-89-290. 89/09/25. SPSSARD, R.L. Division of Operational Assessment (Post 870413). MARKSBERRY, D. NRC - No Detailed Affiliation Given. 1p. 51433-120-51433-130.
- 8910050280 Mod 2, establishing contract min & max amounts & obligating min amount to contract to, "Technical Assistance for Emergency Response." BETHKE, G.W. Comex Corp. EDGEWORTH, P.J. NRC - No Detailed Affiliation Given. FIN L-10359. NRC-26-89-290. 89/09/25. 2pp. 51433-129-51433-130.
- 8910050303 Notification of contract execution, Task Order 1, "Refinancing & Regulatory Assistance for Requirements Involving Physical Mod to NRC License Facilities." Contractor: Science & Engineering Assoc., Inc. BRENNAN, P.A. Contract Administration Branch. FIN D-25129. NRC-04-89-051. 89/09/21. GUSTAV, R.P. Office of Nuclear Regulatory Research, Director (Post 870413). FIELDS, S. NRC - No Detailed Affiliation Given. 1p. 51433-142-51433-147.
- 8910050308 Ltr Contract NRC-04-89-051, Task Order 1, obligating funds to, "Refinancing & Regulatory Assistance for Requirements Involving Physical Mod to NRC License Facilities." BELL, S. Contract Administration Branch. FIN D-25129. NRC-04-89-051. 89/09/19. COLINA, Science & Engineering Associates, Inc. 5pp. 51433-143-51433-147.
- 8910050329 Notification of grant execution, Mod 1, to "Study of Seismic PMA Methods." Grantee: Johns Hopkins Univ. CRAMPTON, S.A. Contract Administration Branch. FIN G-1108. NRC-04-87-031. 89/09/22. GUSTAV, R. Program Management, Policy Development & Analysis Staff (Post 870413). COSTELLO, J. NRC - No Detailed Affiliation Given. 1p. 51433-148-51433-149.
- 8910050332 Mod 1, extending grant period to 900331, to "Study of Seismic PMA Methods." EDGEWORTH, P.J. Contract Administration Branch. FIN G-1108. NRC-04-87-031. 89/09/22. 1p. 51433-149-51433-149.
- 8910050399 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Cooperator: Rochester Public Library. NIEMEYER, E. Property & Procurement Branch. FIN D-2416-9. NRC-10-87-439. 89/09/25. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51437-101-51437-102.
- 8910050400 Mod 3, extending period of performance for 1 yr from 890917 to 900916, to "Maint & Operation of LPDR." JOHNSON, C.S. Rochester, NY. NIEMEYER, E. Division of Contracts & Property Management (Post 890205). FIN D-2416-9. NRC-10-87-439. 89/09/25. 1p. 51437-102-51437-102.
- 8910050402 Notification of contract execution, Mod 2, to "Technical Assistance to Support Licensing Activities." Contractor: Sonalysts, Inc. BRENNAN, P.A. Contract Administration Branch. FIN L-1289-9. NRC-03-89-031. 89/09/25. WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411). FULSIPHER, K. NRC - No Detailed Affiliation Given. 1p. 51437-266-51437-267.
- 8910050404 Mod 2, obligating funds against designated guaranteed min to, "Technical Assistance to Support Licensing Activities." Sonalysts, Inc. BELL, S. Division of Contracts & Property Management (Post 890205). FIN L-1289-9. NRC-03-89-031. 89/09/25. 2pp. 51437-268-51437-267.
- 8910050130 Notification of cooperative agreement, Mod 2, to "Maint & Operation of LPDR." Cooperator: York County Library. HOYLE, A. Property & Procurement Branch. FIN D-24169. NRC-10-87-331. 89/09/21. GRIMSLEY, D.H. Office of Information Resources Management (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 2pp. 51435-117-51435-118.
- 8910050133 Mod 2, extending period of performance for third yr to cooperative agreement, "Maint & Operation of LPDR." LYON, D.A. York County, SC. HOYLE, A. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-10-87-331. 89/09/21. 1p. 51435-118-51435-118.
- 8910050136 Notification of cooperative agreement, Mod 4, to "Maint & Operation of LPDR." Contractor: Shoreham-Wading River Library. HOYLE, A. Property & Procurement Branch. FIN D-24169. NRC-10-87-438. 89/09/25. GRIMSLEY, D.H., SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51431-335-51431-336.

-8910060138 Mod 4, extending period of performance to 910316, to "Maint & Operation of LPDR." BRECHAE, Shoreham, NY. HOYLE, A. NRC - No Detailed Affiliation Given. FIN D-24169. NRC-10-87-438. 89/09/25. 1p. 51431.336-51431.336.

8910060141 Notification of contract execution, Mod 4, to "Maint & Operation of LPDR." Contractor: Minnesota Public Library. HOYLE, A. Contract Administration Branch. FIN D-24169. NRC-10-87-449. 89/09/25. GRIMSLEY, D.H. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51432.283-51432.284.

-8910060144 Mod 4, exercising option to extend period of performance until 890916, to "Maint & Operation of LPDR." FUGAZZIE, B. Minneapolis, MN. HOYLE, A. NRC - No Detailed Affiliation Given. FIN D-24169. NRC-10-87-449. 89/09/25. 1p. 51432.284-51432.284.

8910060148 Notification of contract execution, "Quantification of Conservatism in Seismic Risk Estimates Through Engineering Advancement of Seismic PRA," awarded to Risk Engineering, Inc. LITTLE, M. Contract Negotiation Branch-2. FIN L-1279.9. NRC-04-89-098. 89/09/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). CHOKSHIN, NRC - No Detailed Affiliation Given. 1p. 51455.152-51455.277.

-8910060154 Contract "Quantification of Conservatism in Seismic Risk Estimates Through Engineering Advancement of Seismic PRA," awarded to Risk Engineering, Inc. MCGUIRE, R.K. Risk Engineering, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-1279.9. NRC-04-89-098. 89/09/29. 12pp. 51455.153-51455.277.

8910060158 Notification of contract execution, "Two New NDE Techniques for Insp of Containment Welds Beneath Coatings," awarded to Physical Research, Inc. LITTLE, M. Contract Negotiation Branch-1. FIN L-1275.9. NRC-04-89-093. 89/09/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). MUSCARA, J. NRC - No Detailed Affiliation Given. 1p. 51454.150-51454.279.

-8910060171 Contract "Two New NDE Techniques for Insp of Containment Welds Beneath Coatings," awarded to Physical Research, Inc. SHIH, W.C. obsolete code. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-1275.9. NRC-04-89-093. 89/09/29. 130pp. 51454.151-51454.279.

8910060187 Notification of interagency agreement, "FTS/FTS 2000 Svcs," entered into w/ GSA. PAGEY, H. Contract Negotiation Branch-1. FIN D-18709. NRC-33-89-180. 89/09/29. AMENTA, J. Office of Information Resources Management (Post 890205). KELLAM, T. BALDES, T. NRC - No Detailed Affiliation Given. 1p. 51433.320-51433.333.

-8910060190 Interagency agreement, "FTS/FTS 2000 Svcs" entered into w/ GSA. General Services Administration. FLYNN, M.J. NRC - No Detailed Affiliation Given. FIN D-18709. NRC-33-89-180. 89/09/29. App. 51433.330-51433.333.

8910060224 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR." Contractor: JR Dickinson Library (Univ of Nevada Las Vegas). NIEMEYER, E. Property & Procurement Branch. FIN D-24169. NRC-39-89-173. 89/09/25. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51453.311-51453.313.

-8910060227 Mod 1, extending period of performance for 1 yr until 900731 and changing billing & payment procedures to "Maint & Operation of LPDR." ROBINCK, O.P. Nevada, Univ. of Las Vegas, NV. NIEMEYER, E. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-39-89-173. 89/09/25. 2pp. 51453.312-51453.313.

8910100035 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Contractor: Coastal Region Library. SMITH, P. Property & Procurement Branch. FIN D-24169. NRC-10-87-424. 89/09/21. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p. 51457.072-51457.074.

-8910100038 Mod 3, extending period of performance to "Maint & Operation of LPDR." CARNES, V. Crystal River, FL. SMITH, P. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-10-87-424. 89/09/21. 2pp. 51457.073-51457.074.

8910100040 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Contractor: Russell Library. NIEMEYER, E. Property & Procurement Branch. FIN D-24169. NRC-10-87-423. 89/09/25. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51461.170-51461.171.

-8910100043 Mod 3, exercising option to extend period of performance for 1 yr until 900921, to "Maint & Operation of LPDR." PORTER, S.T. Middletown, CT. NIEMEYER, E. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-10-87-423. 89/09/25. 1p. 51461.171-51461.171.

8910100180 Notification of contract execution, "Geophysical Data & Weather Svc," awarded to Accu-Weather, Inc. COLLINS, D.T. Contract Negotiation Branch-1. FIN B-88069. NRC-33-89-153. 89/09/27. AMENTA, J.A. Office of Information Resources Management (Post 890205). CHEN, E. NRC - No Detailed Affiliation Given. 1p. 51462.222-51462.294.

-8910100183 Contract "Geophysical Data & Weather Svc," awarded to Accu-Weather, Inc. MYERS, B.L. Accu-Weather, Inc. FLYNN, M.J. Division of Contracts & Property Management (Post 890205). FIN B-88069. NRC-33-89-153. 89/09/27. 72pp. 51462.223-51462.294.

8910100205 Notification of contract execution, "Development of Laundry Monitor for Detection of Hot Particle Contamination," awarded to Shonka Research Assoc, Inc. LITTLE, M. Contract Negotiation Branch-2. FIN L-12689. NRC-04-89-095. 89/09/26. FOREHAND, B. Program Management, Policy Development & Analysis Staff (Post 870413). BELL, J. NRC - No Detailed Affiliation Given. 1p. 51457.302-51457.064.

-8910100211 Contract "Development of Laundry Monitor for Detection of Hot Particle Contamination," awarded to Shonka Research Assoc, Inc. SHONKA, D.B. Shonka Research Associates, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-12689. NRC-04-89-095. 89/09/26. 126pp. 51457.303-51457.064.

8910100248 Notification of contract execution, Mod 3, to "Maint & Operation of LPDR." Contractor: Chattanooga-Hamilton County Bicentennial Library. NIEMEYER, E. Property & Procurement Branch. FIN D-24169. NRC-10-87-428. 89/09/28. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. Document Control Branch (Document Control Desk). 1p. 51461.175-51461.176.

-8910100251 Mod 3, extending period of performance for 18 months until 910327, to "Maint & Operation of LPDR." MCFARLAND, J.E. Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN. NIEMEYER, E. NRC - No Detailed Affiliation Given. FIN D-24169. NRC-10-87-428. 89/09/28. 1p. 51461.176-51461.176.

8910100258 Notification of cooperative agreement, Mod 4, to "Maint & Operation of LPDR." Contractor: Washington Univ. NIEMEYER, E. Property & Procurement Branch. FIN D-24169. NRC-39-89-171. 89/09/29. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51480.351-51480.352.

-8910100260 Mod 4, extending period of performance for 1 yr to "Maint & Operation of LPDR." LEAHEY, H.S. Washington Univ., St. Louis, MO. NIEMEYER, E. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-39-89-171. 89/09/28. 1p. 51460.352-51460.352.

8910100319 Notification of contract execution, "Urine Specimen Collections - Nationwide," awarded to Tracor Technology Resources, Inc. UMBEL, D.M. Contract Administration Branch. FIN D-2375.9. NRC-10-89-171. 89/09/29. COOPER, L.P. Office of Administration (Post 890205). DOPP, R.A. NRC - No Detailed Affiliation Given. 1p. 51459.044-51459.123.

-8910100330 Contract "Urine Specimen Collections - Nationwide," awarded to Tracor Technology Resources, Inc. APPLE, L.M. Tracor Technology Resources, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN D-2375.9. NRC-10-89-171. 89/09/13. 79pp. 51459.045-51459.123.

8910100322 Notification of contract execution, "BWR Recirculation Inlet Safe Ends - Threat to Plant Life & Safety," awarded to Aplech Engineering Svcs, Inc. LITTLE, M. Contract Negotiation Branch-2. FIN L-12779. NRC-04-89-092. 89/09/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). MUSCARA, J. NRC - No Detailed Affiliation Given. 1p. 51458.124-51458.248.

-8910100328 Contract "BWR Recirculation Inlet Safe Ends - Threat to Plant Life & Safety," awarded to Aplech Engineering Svcs, Inc. Aplech Engineering Services, WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-12779. NRC-04-89-092. 89/09/29. 124pp. 51459.125-51459.248.

8910100324 Notification of contract execution, "Development of Field-Usable Large Area Self-Powered Gamma Detector," awarded to KEMP Corp. LITTLE, M. Contract Negotiation Branch-2. FIN L-12879. NRC-04-89-094. 89/09/29. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). ELLIS, D. NRC - No Detailed Affiliation Given. 1p. 51459.326-51460.110.

-8910100327 Contract "Development of Field-Usable Large Area Self-Powered Gamma Detector," awarded to KEMP Corp. LEVERT, F.E. KEMP Corp. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-12879. NRC-04-89-094. 89/09/29. 143pp. 51459.327-51460.110.

8910100329 Notification of contract execution, "Verbatim Reporting Svcs" awarded to Ann Riley & Assoc, Ltd. PAGEY, H. Contract Negotiation Branch-1. FIN B-81639. NRC-21-89-348. 89/09/29. COTTER, B.P. Atomic Safety and Licensing Board Panel. LEINS, E. NRC - No Detailed Affiliation Given. 1p. 51457.076-51457.164.

-8910100332 Contract "Verbatim Reporting Svcs" awarded to Ann Riley & Assoc, Ltd. Ann Riley & Associates. FLYNN, M.J. Division of Contracts & Property Management (Post 890205). FIN B-81639. NRC-21-89-348. 89/09/29. 80pp. 51457.077-51457.164.

8910100028 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Contractor: RE Kennedy Library. NIEMEYER, E. Property & Procurement Branch. FIN D-24169. NRC-10-87-445. 89/09/28. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 51474.219-51474.220.

-8910100031 Mod 3, extending period of performance for 18 months to "Maint & Operation of LPDR." LANDRETH, J.R. California Polytechnic State Univ., San Luis Obispo, CA. NIEMEYER, E. Division of Contracts & Property Management (Post 890205). FIN D-24169. NRC-10-87-445. 89/09/28. 1p. 51474.220-51474.220.

8910100058 Notification of contract execution, "Research on Development of Framework for Assessing Severe Accident Mgt Strategies in Nuclear Reactors" awarded to Univ of California, Los Angeles. DEMARCO, D. Division of Contracts & Property Management (Post 890205). FIN L-13319. NRC-04-89-349. 89/09/27. GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413). ODAR, F. NRC - No Detailed Affiliation Given. 1p. 51469.150-51469.287.

-8910100059 Contract "Research on Development of Framework for Assessing Severe Accident Mgt Strategies in Nuclear Reactors," awarded to Univ of California, Los Angeles. TYLER, C. California, Univ. of Los Angeles, CA. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205). FIN L-13319. NRC-04-89-349. 89/09/27. 136pp. 51469.151-51469.287.

8910101068 Notification of contract execution, Mod 1B, to "Commercial Facilities Mgt of One Whole North" Contractor: Parsons Brinckerhoff Maint Svcs, Inc. FLEENOR, C.M. Contract Administration Branch. FIN B-14000. NRC-10-87-171. 89/09/28. MATTIA, M.J. Division of Contracts & Property Management (Post 890205). ROLLINS, T. NRC - No Detailed Affiliation Given. 1p. 51474.167-51474.169.

204 NONDOCKETED ITEMS

- 891010189 Mod 18, providing incremental funds for "Maint Repairs," to "Commercial Facilities Mgt. of One White Flint North."
* Parsons Brinckerhoff Maintenance Services, Inc. HAGAN, T.F. Division of Contracts & Property Management (Post 890205) FIN B-1400-9 NRC-10-87-171 89/09/28 2pp. 51474 168 51474 169.
- 891010173 Notification of contract execution, Mod 12 to "Radiation Monitoring Program Requirements." Contractor: State of CA, Dept. of Health Svcs.
HUGHES, A. Contract Administration Branch NRC-32-83-684 89/09/15 HAM, L.L.K., TENBROOK, W. Region 5, Ofc. of the Director 1p 51474 216 51474 216
- 891010174 Mod 12, revising statement of work Section IV by deleting first sentence in entirety for "Radiation Monitoring Program Requirements."
* California, State of EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-32-83-684 89/09/15 2pp 51474 217 51474 218
- 891010190 Notification of contract execution, Mod 2 to "Development of Radiation Protection Sids." Contractor: Science Applications International Corp.
CHAMPION, S.A. Contract Administration Branch FIN D-1093-9 NRC-02-88-006 89/09/28 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) CUNNINGHAM, R.E. NRC - No Detailed Affiliation Given 1p 51474 181 51474 182
- 891010193 Mod 2, extending grant period of performance & obligating funding, to "Development of Radiation Protection Sids."
SMITH, H. International Commission on Radiological Protection. EDGEWORTH, P.J. Contract Administration Branch FIN D-1093-9 NRC-02-88-006 89/09/28 1p 51474 182 51474 182
- 8910120001 Notification of contract execution: "Improved Model for Predicting J-R Curves From Charpy Data," awarded to Modeling & Computing Svcs.
LITTLE, M. Contract Negotiation Branch-2 FIN L-1274-9 NRC-04-89-089 89/09/23 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) MAYFIELD, D.M. NRC - No Detailed Affiliation Given 1p 51485 151 51485 151
- 8910120004 Contract "Improved Model for Predicting J-R Curves From Charpy Data," awarded to Modeling & Computing Svcs.
* Modeling & Computing Svcs. WIGGINS, E.J. Contract Administration Branch FIN L-1274-9 NRC-04-89-089 89/09/23 199pp 51485 152 51485 154
- 8910120059 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Cooperator: Plymouth Public Library.
SMITH, P. Property & Procurement Branch FIN D-24169 NRC-10-87-356 89/09/25 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) SOUDER, J. NRC - No Detailed Affiliation Given 1p 51488 125 51488 127
- 8910120060 Mod 3, extending period of performance to "Maint & Operation of LPDR." KRUSE, T. Plymouth, MA. SMITH, P. Division of Contracts & Property Management (Post 890205) FIN D-24169 NRC-10-87-356 89/09/25 2pp 51488 126 51488 127
- 8910120106 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Cooperator: Joseph Mann Library.
NIEMEYER, E. Property & Procurement Branch FIN D-24169 NRC-10-87-443 89/09/28 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) SOUDER, J. NRC - No Detailed Affiliation Given 1p 51489 026 51489 027
- 8910120108 Mod 3, extending period of performance for 18 months to "Maint & Operation of LPDR."
HEITKEMPER, E.M. Two Rivers, WI. NIEMEYER, E. Division of Contracts & Property Management (Post 890205) FIN D-24169 NRC-10-87-443 89/09/28 1p 51489 027 51489 027
- 8910120131 Notification of contract execution, Mod 14, to "Technical & Engineering Support Svcs for Communications." Contractor: Bose Interagency Free Cr.
DUBOSE, B.J. Contract Administration Branch FIN D-19070 NRC-10-83-352 89/09/25 KRUCIZ, P. Division of Computer & Telecommunications Services (Post 890205) METVILLE, T., COHEN, S. NRC - No Detailed Affiliation Given 1p 51488 278 51488 281
- 8910120132 Mod 14, extending period of performance through 891130, to "Technical & Engineering Support Svcs for Communications."
* Boise, ID BELL, S. Division of Contracts & Property Management (Post 890205) FIN D-19070 NRC-10-83-352 89/09/25 2pp 51488 279 51488 281
- 8910120150 Notification of contract execution, Task 6, "Vermont Yankee Requalification Exam," to "Technical Assistance to Support Operator Licensing Activities."
Contractor: Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/27 WEST, K.S. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51488 256 51488 260
- 8910120151 Ltr Contract NRC-03-89-031, Task Order 8, obligating funds to "Vermont Yankee Requalification Exam."
BELL, S. Division of Contracts & Property Management (Post 890205) FIN L-1289-9 NRC-03-89-031 89/09/21 PETERSEN, L.R. Sonalysts, Inc. 4pp 51488 257 51488 260
- 8910130001 Notification of contract execution: "Validation & Testing of VAM2D Computer Code," awarded to Hydrogeologic, Inc.
LITTLE, M. Contract Negotiation Branch-2 FIN L-12739 NRC-04-89-090 89/09/29 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) NICHOLSON, F. NRC - No Detailed Affiliation Given 2pp 51500 269 51501 154
- 8910130003 Contract "Validation & Testing of VAM2D Computer Code," awarded to Hydrogeologic, Inc.
HUYAKOHN, P.S. HydroGeologic, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-12739 NRC-04-89-090 89/09/29 200pp 51500 271 51501 154
- 8910130028 Notification of contract execution, Mod 7, to "Region V Data Entry Svcs." Contractor: SBA Subcontractor Phoenix Int'l.
HUGHES, A. Contract Administration Branch FIN C-5006-9 NRC-32-87-307 89/09/29 HAMILL, K. Office of Administration (Post 890205) FRIGILLANA, E. NRC - No Detailed Affiliation Given 1p 51501 207 51501 225
- 8910130032 Mod 7, extending period of performance providing funds & increasing contract ceiling & obligated amount, to "Region V Data Entry Svcs."
SPENCER, M. Sma. Business Administration THOMAS, B.T. Phoenix International 5111 C-5006-9 NRC-32-87-307 89/09/29 18pp 51501 208 51501 225
- 8910130041 Notification of contract execution, Mod 44, to "Fuel Cycle Licensing Assistance." Contractor: Science Applications International Corp.
MEEHAN, B. Contract Administration Branch NRC-02-87-004 89/10/03 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870411) TIKTINSKY, D. NRC - No Detailed Affiliation Given 1p 51501 234 51501 206
- 8910130043 Mod 44, extending period of performance, to "Fuel Cycle Licensing Assistance." RODEHAUT, J. Science Applications International Corp. (formerly Science Applications, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-02-87-004 89/10/03 2pp 51501 205 51501 206
- 8910130198 Notification of cooperative agreement, Mod 3, to "Maint & Operation of LPDR." Cooperator: White Plains Public Library.
SMITH, P. Property & Procurement Branch FIN D-24169 NRC-10-87-440 89/09/27 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) SOUDER, J. NRC - No Detailed Affiliation Given 1p 51489 161 51489 163
- 8910130199 Cooperative agreement, Mod 3, extending period of performance, to "Maint & Operation of LPDR."
MIRANDA, S.C. White Plains, NY SMITH, P. Division of Contracts & Property Management (Post 890205) FIN D-24169 NRC-10-87-440 89/09/27 2pp 51489 162 51489 163
- 8910160001 Notification of cooperative agreement: "Maint & Operation of LPDR," awarded to Univ. of Nevada-Reno.
CUNNINGHAM, E.M. Property & Procurement Branch FIN D-24169 NRC-10-87-440 89/09/28 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) SOUDER, J. NRC - No Detailed Affiliation Given 1p 51523 172 51523 174
- 8910160002 Cooperative agreement "Maint & Operation of LPDR," awarded to Univ. of Nevada-Reno.
MORFHOUSE, J.G. Nevada, Univ. of Reno, NV NIEMEYER, E. Division of Contracts & Property Management (Post 890205) FIN D-24169 NRC-10-87-440 89/09/28 2pp 51523 173 51523 174
- 8910160078 Notification of contract execution: "Feasibility Study on Use of Ceramic Fuel Cladding to Reduce Severity of LWR Accidents," awarded to Gamma Engineering.
LITTLE, M. Contract Negotiation Branch-2 FIN L-1280-9 NRC-04-89-090 89/09/23 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) COSTANZI, F. NRC - No Detailed Affiliation Given 1p 51521 169 51521 203
- 8910160084 Contract "Feasibility Study on Use of Ceramic Fuel Cladding to Reduce Severity of LWR Accidents," awarded to Gamma Engineering.
FEINROTH, J. Gamma Engineering WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-1280-9 NRC-04-89-090 89/09/23 127pp 51521 170 51521 296
- 8910160107 Notification of contract execution, Mod 45, to "Fuel Cycle Licensing Assistance." Contractor: Science Applications International Corp.
MEEHAN, B. Contract Administration Branch FIN D-1083-8 NRC-02-87-004 89/10/06 FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) TIKTINSKY, D. NRC - No Detailed Affiliation Given 1p 51522 216 51522 217
- 8910160110 Mod 45, transferring funds from one FIN to another, to "Fuel Cycle Licensing Assistance."
* Science Applications International Corp. (formerly Science Applications, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1083-8 NRC-02-87-004 89/10/06 1p 51522 217 51522 217
- 8910160167 Notification of contract execution, "Technical Assistance to Support Operator Licensing Activities," Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Plant." Contractor: Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51520 228 51520 228
- 8910160169 Ltr Contract NRC-03-89-031, "Technical Assistance to Support Operator Licensing Activities," defining Task Order 14, "Replacement Exam at Calvert Cliffs Nuclear Power Plant." Accepted on 800027.
BELL, S. Office of Administration (Post 890205) PETERSEN, L.R. Sonalysts, Inc. FIN L-1289-9 NRC-03-89-031 89/09/22 PETERSEN, L.R. Sonalysts, Inc. 3pp 51520 228 51520 228
- 8910160170 Notification of contract execution, Task Order 12, "Replacement Exam at Seabrook Nuclear Power Plant," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51522 202 51522 205
- 8910160172 Ltr Contract NRC-03-89-031, Task Order 12, "Replacement Exam at Seabrook Nuclear Power Plant," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BELL, S. Office of Administration (Post 890205) FIN L-1289-9 NRC-03-89-031 89/09/22 PETERSEN, L.R. Sonalysts, Inc. 3pp 51522 203 51522 206
- 8910160174 Notification of contract execution, Task Order 10, "Hatch Replacement Exam," to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51520 050 51520 053

-8910160176 Ltr Contract NRC-03-89-031, Task Order 10, "Hatch Replacement Exam" to "Technical Assistance to Support Operator Licensing Activities," awarded to Sonalysts, Inc.
BELL, S. Office of Administration (Post 890205) FIN L-1289-9 NRC-03-89-031 69/09/22 PETERSEN, L.R. Sonalysts, Inc. 3pp 51520 051-51520 353

8910160179 Notification of contract execution, Task Order 9, "Nine Mile Point 2 Reactor Refueling Exam," awarded to Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51505 141-51505 144

-8910160181 Ltr Contract NRC-03-89-031, Task Order 9, "Nine Mile Point 2 Reactor Refueling Exam," awarded to Sonalysts, Inc.
BELL, S. Office of Administration (Post 890205) FIN L-1289-9 NRC-03-89-031 69/09/21 PETERSEN, L.R. Sonalysts, Inc. 3pp 51505 142-51505 144

8910160200 Notification of contract execution, Mod 4, to "Study of Costs of Physical Security Sys." Contractor Miro Corp.
BELL, S. Contract Administration Branch FIN B-6247 NRC-04-77-114 89/09/25 HALVORSEN, J. Office of Nuclear Regulatory Research, Director (Post 860720) WILMERMAN, W. NRC - No Detailed Affiliation Given 1p 51523 179-51523 181

-8910160205 Mod 4, obligating excess funds, to "Study of Costs of Physical Security Sys." Contractor Miro Corp.
BELL, S. MITRE Corp. MAHONEY, H.C. Division of Contracts & Property Management (Post 890205) FIN B-6247 NRC-04-77-114 89/09/25 2pp 51523 180-51523 181

8910160227 Notification of contract execution, Task Order 11, "Technical Assistance to Support Operator Licensing Activities: Emergency Operating Procedure & Refresher Training," awarded to Sonalysts, Inc.
BRENNAN, P.A. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/03/27 WEST, K.S. ROSENTHAL, W.J. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51523 182-51523 185

-8910160228 Ltr Contract NRC-03-89-031, Task 11, obligating funds to "Technical Assistance to Support Operator Licensing Activities: Emergency Operating Procedure & Refresher Training." awarded to Sonalysts, Inc.
BELL, S. Office of Administration (Post 890205) FIN L-1289-9 NRC-03-89-031 89/09/22 PETERSEN, L.R. Sonalysts, Inc. 3pp 51523 183-51523 185

8910160255 Notification of contract execution, Mod 18, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry, Sequoyah & Beltonville Simulators" Contractor TVA
DUBOSE, B.J. Contract Administration Branch FIN B-8717-9 NRC-05-84-153 89/09/22 SPESARD, R.L. Division of Operational Assessment (Post 870413) MILLER, L. NRC - No Detailed Affiliation Given 1p 51526 207-51526 209

-8910160259 Mod 18, extending emergency diesel generator course at no add cost & terminating lease of Hartsville Engineering model, to "Use of TVA Reactor Simulator Facilities at Chattanooga, TN for Training on Browns Ferry..."
JOE, JOHNSON, R. Tennessee Valley Authority BELL, S. Division of Contracts & Property Management (Post 890205) FIN B-8717-9 NRC-05-84-153 89/09/22 2pp 51526 208-51526 209

8910160266 Notification of contract execution, Mod 1, to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." Contractor Parameter, Inc.
MCLEAREN, T. Contract Negotiation Branch-1 NRC-03-89-027 89/10/12 BAJWA, S. Office of Nuclear Regulatory Research, Director (Post 860720) WEST, S. NRC - No Detailed Affiliation Given 1p 51527 013-51527 014

-8910160268 Mod 1, amending total amount of contract, to "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." Contractor Parameter, Inc.
LOFF, R.A. PARAMETER, Inc. FLYNN, M.J. Division of Contracts & Property Management (Post 890205) NRC-03-89-027 89/10/12 1p 51527 014-51527 014

8910160297 Notification of contract execution, Mod 1, to "Investigative Svcs." Contractor AS Rosenthal
HALMAN, E.L. Division of Contracts & Property Management (Post 890205) FIN L-11889 NRC-34-89-347 89/09/27 CARR, K.M. Commissioners BURNS, S. NRC - No Detailed Affiliation Given 1p 51520 267-51520 269

-8910160300 Mod 1, increasing ceiling amount, extending performance period, changing project officer & changing address for billing instructions to "Investigative Svcs." ROSENTHAL, A.S. Rosenthal, A.S. HALMAN, E.L. Division of Contracts & Property Management (Post 890205) FIN L-11889 NRC-34-89-347 89/09/27 2pp 51520 268-51520 269

8910170001 Notification of contract execution "Development of Real Time Long Range Radioactive Plume Transport Simulation Model," awarded to Physical Research, Inc.
LITTLE, M. Contract Negotiation Branch-2 FIN L-12789 NRC-04-89-097 89/09/29 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) ACHARYA, S. NRC - No Detailed Affiliation Given 1p 51533 001-51533 128

-8910170002 Contract "Development of Real Time Long Range Radioactive Plume Transport Simulation Model," awarded to Physical Research, Inc.
SHIH, W.C. Physical Research, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-12789 NRC-04-89-097 89/09/29 120pp 51533 002-51533 128

8910170074 Notification of contract execution "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." awarded to Parameter, Inc.
MCLEAREN, T. Contract Negotiation Branch-1 FIN L-1342-0 NRC-03-89-027 89/09/28 BAJWA, S. Office of Nuclear Regulatory Research, Director (Post 860720) WEST, S. NRC - No Detailed Affiliation Given 1p 51528 223-51528 075

-8910170079 Contract "Nuclear Power Reactor Operations, Mods & Maint Insp Svcs." awarded to Parameter, Inc.
LOFF, R.A. PARAMETER, Inc. FLYNN, M.J. Division of Contracts & Property Management (Post 890205) FIN L-1342-0 NRC-03-89-027 89/09/29 212pp 51528 224-51528 075

8910170086 Notification of contract execution "Severe Accident Data Base," awarded to SBA/Int'l Technical Svcs, Inc.
SVITHI, P.A. Contract Negotiation Branch-2 FIN L-12709 NRC-04-89-087 89/09/29 SHERRIN, B.W. Division of Systems Research (Post 860717) WORTHINGTON, P. NRC - No Detailed Affiliation Given 3pp 51532 115-51532 233

-8910170088 Contract "Severe Accident Data Base," awarded to SBA/Int'l Technical Svcs, Inc.
LIBOW, D. Small Business Administration, * International Technical Services, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-12709 NRC-04-89-087 89/09/29 115pp 51532 118-51532 233

8910170097 Notification of contract execution "Technical Assistance to Administer Operator Exams to Nuclear Plant Applicants," Award Task Order 4, "Harris Requalification Exam," awarded to Sonalysts, Inc.
BRENNAN, P. Contract Administration Branch FIN L-1289-9 NRC-03-89-031 89/09/19 WEST, K.S. ROSENTHAL, W. Office of Nuclear Reactor Regulation, Director (Post 870411) PULSIPHER, K. NRC - No Detailed Affiliation Given 1p 51537 084-51537 087

-8910170099 Ltr Contract NRC-03-89-031, "Technical Assistance to Administer Operator Exams to Nuclear Plant Applicants," consisting of Task Order 4, "Harris Requalification Exam," awarded to Sonalysts, Inc. Task Order 4 accepted
BELL, S. Office of Administration (Post 890205) PETERSEN, L.R. Sonalysts, Inc. FIN L-1289-9 NRC-03-89-031 89/09/08 PETERSEN, L.R. Sonalysts, Inc. 3pp 51537 085-51537 087

8910170148 Notification of contract execution, Task Order 1 "Diagnostic Evaluations," awarded to Parameter, Inc.
KNOX, E. Contract Administration Branch FIN D-22078 NRC-26-89-289 89/09/29 SPESARD, R.L. Office for Analysis & Evaluation of Operational Data, Director. ALLISON, D. NRC - No Detailed Affiliation Given 1p 51530 326-51530 332

-8910170152 Ltr Contract NRC-26-89-289, Task 1, obligating funds, to "Diagnostic Evaluations," awarded to Parameter, Inc.
EDGEWORTH, P.J. Contract Administration Branch FIN D-22079 NRC-26-89-289 89/09/22 LOFF, D. PARAMETER, Inc. 6pp 51530 327-51530 332

8910170160 Notification of contract execution, "Effects of Aging on Performance of Nuclear Plant Pressure Transmitters," awarded to Analysis & Measurement Svcs Corp.
LITTLE, M. Contract Negotiation Branch-2 FIN L-12789 NRC-04-89-091 89/09/29 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) FARVER, W. NRC - No Detailed Affiliation Given 1p 51529 076-51529 235

-8910170162 Contract "Effects of Aging on Performance of Nuclear Plant Pressure Transmitters," awarded to Analysis & Measurement Svcs Corp.
PETERSEN, K.M. Analysis & Measurement Services Corp. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-12789 NRC-04-89-091 89/09/29 110pp 51529 077-51529 235

8910170200 Notification of contract execution "Quantitative Effects of Worker/Dosimeter on Dose Measurement by Simulation & Experiment," awarded to Technology Intl Inc.
LITTLE, M. Contract Negotiation Branch-2 FIN L-12699 NRC-04-89-098 89/09/20 GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) BROOKS, S. NRC - No Detailed Affiliation Given 1p 51533 129-51533 254

-8910170202 Contract "Quantitative Effects of Worker/Dosimeter Geometry on Dose Measurement by Simulation & Experiment," awarded to Technology Intl Inc.
MUSSENY, A.A. Technology International, Inc. WIGGINS, E.J. Division of Contracts & Property Management (Post 890205) FIN L-12699 NRC-04-89-098 89/09/20 120pp 51533 130-51533 254

8910200086 Notification of contract execution, Mod 13, to "Facility Sys Analysis Support" Contractor Science Applications Intl Corp.
MCEHAN, B. Contract Administration Branch NRC-02-85-007 89/10/12 BAJWA, S.S. Planning, Program & Management Support Branch (Post 870411) POLK, H. NRC - No Detailed Affiliation Given 1p 51568 257-51568 258

-8910200088 Mod 13, extending period of performance, to "Facility Sys Analysis Support" Contractor Science Applications Intl Corp.
WHITE, E.L. Science Applications International Corp. (formerly Science Applications, Inc.) EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) NRC-02-85-007 89/10/12 1p 51568 258-51568 258

8910230061 Notification of contract execution, Mod 2, to "Interagency Agreement for Timesharing Access" Contractor Dept of Health & Human Svcs/FDA/Parklawn Computer Ctr.
DUBOSE, B.J. Contract Administration Branch FIN L-1302-0 NRC-33-89-177 89/10/12 SCOTT, T.S. Division of Information Support Services (Post 890205) ALAM, R. NRC - No Detailed Affiliation Given 1p 51580 026-51580 030

-8910230083 Mod 2, obligating funds to increase total ceiling amount & extending period of performance to 800930, to "Interagency Agreement for Timesharing Access"
* Food & Drug Administration BELL, S. NRC - No Detailed Affiliation Given. FIN L-1302-0 NRC-33-89-177 89/10/12 4pp 51580 027-51580 030

8910230085 Notification of contract execution, Mod 3, to "Mail & Messenger Support Svcs." Contractor SBA Subcontractor, Dynamic Concepts, Inc.
HUGHES, A. Contract Administration Branch, FIN D-1809-0 NRC-39-89-131 89/10/18 MESSENGER, G.H. Division of Information Support Services (Post 890205) FORNARD, C. NRC - No Detailed Affiliation Given 1p 51577 338-51577 350

-8910230087 Mod 3, adjusting firm fixed price for Option Yr 1 to reflect current wage determination & incorporating revised statement of work to "Mail & Messenger Support Svcs." Contractor SBA Subcontractor, Dynamic Concepts, Inc.
EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205) FIN D-1809-0 NRC-39-89-131 89/10/18 12pp 51577 339-51577 350

8910230167 Notification of contract execution "Support of NRC Vendor Insp Program," awarded to Parameter, Inc.
HAGEY, H. Contract Negotiation Branch-1 FIN L-1351 NRC-03-89-029 89/09/29 WEST, S. Office of Nuclear Reactor Regulation, Director (Post 870411) GRENIER, B. NRC - No Detailed Affiliation Given 1p 51578 042-51578 108

206 NONDOCKETED ITEMS

--8910230173 Contract "Support of NRC Vendor Insp Program," awarded to Paramater, Inc. LOFF R.A. PARAMETER, Inc. FLYNN, M.J. Division of Contracts & Property Management (Post 890205). F.N.L. 1351 NRC 0369-029 89/03/29 64pp 51578-043-51578-106

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8909290133 Final response to FOIA request for records App A records and available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/09/19 BARBOUR, D.A. Nuclear Metals, Inc. 2pp 51338-239-51338-338

--8905160107 Submits points re request for disposal of calcium fluoride at Chem-Nut Svc facility in Wyandotte MI. Understands that request for disposal of calcium fluoride will be reviewed by NRC with next wk. MOFFETT, D. Camco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 88/04/14 KNAPP, M. Division of Low-Level Waste Management & Decommissioning (Post 870413). 2pp 51338-330-51338-331

--8905160108 Submits info re proposal to send calcium fluoride to State of MI hazardous waste mgmt. re 870320 telcon data on thorium concentration of mail will be forthcoming. BURGESS, D. Camco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 87/08/21 DRAGONETTE, K. Regulatory Branch 2pp 51338-244-51338-329

--8910210662 Request add info re disposal of waste generated during U hexafluoride production at facility, including concentration of thorium & alternative sites for disposal. BELL, M.J. Regulatory Branch. 88/10/13 MOFFETT, D. Camco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 2pp 51338-332-51338-333

--8911040353 Responds to NRC query re thorium content of Camco calcium fluoride waste, showing that concentration not exceeding one part per million & informing NRC of plan to pursue disposal w/Chemical Waste Mgmt. Co. in State of NY per NRC ltr. MOFFETT, D. Camco (formerly Eldorado Nuclear, Ltd./Eldorado Resources, Ltd. 88/11/03 BELL, M.J. Division of Low-Level Waste Management & Decommissioning (Post 870413). 2pp 51338-334-51338-338

--8909290134 Requests assistance in determining which definition applies to mails requested for exemption in Eldorado Resources Ltd. 870126 ltr. BRUCHMANN, G.W. Michigan, State of 87/04/21. LICKUS, R. Region 3, Ofc of the Director 3pp 51338-241-51338-243

8910020018 FOIA request for all documents furnished to C. Hofthaus under FOIA 89-293, including request ltr. BRYAN, D.C. Texas Nuclear Corp. (subs. of Ramsey Engineering Co.) 89/08/11. Division of Freedom of Information & Publications Services (Post 890205). 2pp 51344-352-51344-353

8910020024 Partial response to FOIA request App A records available in PDR Notice on procedures for obtaining records from PDR and WFO notice. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/03/28. BRYAN, D.C. Texas Nuclear Corp. (subs. of Ramsey Engineering Co.) 2pp 51344-364-51344-355

8910020030 FOIA request for NRC procurement request for GSA Case KMA-89-0313 did 890601. DAGUTIS, S.J. Sequent Computer Systems, Inc. 89/08/23 FITZGERALD, C.E. NRC - No Detailed Affiliation Given. 1p 51344-358-51344-358

8910020034 Final response to FOIA request for records App A records available in PDR under FOIA 89-350 (Minor) Notice on procedures for obtaining records from PDR and WFO notice. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/09/28. DAGUTIS, S.J. Sequent Computer Systems, Inc. 2pp 51344-359-51344-360

8910020039 FOIA request for NRC procurement request which required acquisition of automatic automation equipment, software, maint. & support svcs for facilities under DPA KMA-89-0313. BAKER, D.W. ST Systems Corp. 89/08/17 FITZGERALD, C.E. NRC - No Detailed Affiliation Given. 1p 51344-349-51344-349

8910020043 Final response to FOIA request for records App A records available in PDR under FOIA 89-350 (Minor) Notice on procedures for obtaining records from PDR and WFO notice. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/09/28. BAKER, D.W. ST Systems Corp. 2pp 51344-350-51344-351

8910020049 FOIA request for APR resulting in Delegation of Procurement Authority KMA-89-0313. MILNER, C.J. INPUT, Inc. 89/08/10. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 1p 51344-343-51344-343

8910020054 Final response to FOIA request for records Releaseable portions of App A record and App A records partially withheld (rel FOIA Exemption 5). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/09/28. MILNER, C.J. INPUT, Inc. 3pp 51344-344-51344-346

--8910020057 Partially withheld APR for "NRC Ofc Automation Technology Support" * NRC - No Detailed Affiliation Given. 89/08/01. 2pp 51344-347-51344-348

8910020074 Partial response to FOIA request App I & portions of Apps J & K records and available in PDR Apps J & K records partially withheld (rel FOIA Exemption 5). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/09/28. AIROZO, D. Inside NRC. (McGraw-Hill Publication). 5pp 51374-030-51374-113

--8910020075 Responds to questions re establishment of informant fund. Author not aware of any budget justification data in existing authority authorizing establishment of fund. PARLER, W.C. Office of the General Counsel (Post 860701). 88/08/26. CONNELLY, S.R. Office of Inspector & Auditor (Pre 890417). 12pp 51374-044-51374-055

--8910020081 Request Contract under FIN B-8169 w/D. Elison by COB 890229 & related info by COB 890307. MILLER, G. GEJENSON, S. House of Rep., Interior & Insular Affairs F.N.B. 8169 89/02/27 ZECH, L.W. Commissioners. 2pp 51374-056-51374-057

--8910020084 Forwards author 880825 memo re contractual matters that may be of advancement to Congressmen Miller & Gejdenson 890227 ltr. PARLER, W. Office of the General Counsel (Post 860701). 89/02/26. BRADBURN, J. Congressional Affairs. 1p 51374-058-51374-058

--8910020090 Responds to 890227 ltr re proposed termination of NRC employee HRC requests that Committee defer request for info re ongoing investigations pending completion of investigations. ZECH, L.W. Commissioners. 89/02/28. MILLER, G. House of Rep., Interior & Insular Affairs. 1p 51374-059-51374-059

--8910020094 Responds to 890227 ltr re proposed termination of NRC employee HRC requests that Committee defer request for info on any ongoing investigation pending completion of investigations. ZECH, L.W. Commissioners. 89/02/28. GEJENSON, S. House of Rep., Interior & Insular Affairs. 1p 51374-060-51374-060

--8910020103 Advises that H. Thompson not to discuss anything re investigation involving allegations by Elison on R. Fortuna & associated personnel action w/Committee during 890302 disposition except questions on policies & procedures. ZECH, L.W. Commissioners. 89/03/01. THOMPSON, H. Dep. Exec. Dir. for Nuclear Safety, Safeguards & Operations Support (Post 890205). 4pp 51374-061-51374-064

--8910020109 Ack response to 890306 ltr re NRC investigation of Ofc of Investigations personnel Conduct of Commission investigation of Fortuna, Shorluff & HRC should immediately reinstate Fortuna pending Judge Rosenblat investigation. GEJENSON, S. MILLER, G. House of Rep., Interior & Insular Affairs. 89/02/22. ZECH, L.W. Commissioners. 4pp 51374-065-51374-068

--8910020113 Requests responses to listed questions re NRC handling of internal investigation involving allegations raised by D. Elison in Aug. 1988 by COB 890114. GLENN, J. Senate, Governmental Affairs. 89/01/05. ZECH, L.W. Commissioners. 41pp 51374-069-51374-109

--8910020115 Advises that listed amounts were paid to D. Elison in Sept. 1988 per svcs under Purchase Order 88-1303. BLAHA, J.L. Assistant for Operations (Post 890205). 89/03/27. CUNNINGHAM, R.E. No Detailed Affiliation Given. 4pp 51374-110-51374-113

8910030329 FOIA request for all memos, ltrs. & documentation supporting two state memos contained in Martin 890530 memo to WB Kerr re recruitment. YOUNG, T. Northern California Council of Black Professional Engineers. 89/09/12. CARR, K. Commissioners. 2pp 51394-202-51394-204

--8910030333 Responds to 890516 memo requesting info re EEO achievement of Region V during current SES rating period. Discussion of achievement & HRC should be in Region 5, Ofc of the Director. 89/05/30. KERR, W.B. Ofc of Small Bus. & Dis. Advantaged Business Utilization & Civil Rights. 1p 51394-204-51394-204

8910030338 Final response to FOIA request for records App A records and available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/02. YOUNG, T. Northern California Council of Black Professional Engineers. 2pp 51394-205-51394-221

--8910030344 Ack receipt of registration for 14th Annual Black Engineering & Science Students Assoc. Schedule of events discussed. Related info and. PAULIN, J.L. WHITE, F. WHITE, L.W. California, Univ. of Berkeley, CA. 89/02/08. BROCK, B. Region 5, Ofc of the Director. 15pp 51394-207-51394-221

8910060006 FOIA request for abstract of company who received award & compares responding to Solicitation RS-ARM-89-161. SHELTON, T. FSM Leasing, Inc. 89/09/13. Contract Negotiations Branch. 1p 51405-261-51405-261

8910060008 Final response to FOIA request for records App A record withheld (rel FOIA Exemptions 4 & 5). GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/04. SHELTON, T. FSM Leasing, Inc. 3pp 51405-262-51405-264

8910100293 FOIA request for "Quarterly Rept on Status of Contaminated Sites," issued after 890127-31 meetings in Washington, DC. BURGINS, R. Nuclear Energy Services (NES) Manufacturing. 89/07/21. ANDERSON, K. NRC - No Detailed Affiliation Given. 1p 51405-265-51405-265

8910100297 Final response to FOIA request for records App A record and available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/06. BURGINS, R. Nuclear Energy Services (NES) Manufacturing. 2pp 51405-266-51405-303

--8910100306 Forwards status rept on contaminated sites in Region II for Apr. Sept. 1988. MORELIUS, C.E. Region 3, Ofc of the Director. 89/09/28. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870728). 36pp 51405-268-51405-303

8910100317 FOIA request for 9 listed documents in License 34-19854-01 files. STEIN, S.J. Advanced Medical Systems, Inc. 89/09/21. ANDERSON, K. Region 3, Ofc of the Director. 1p 51460-187-51460-187

8910100320 Final response to FOIA request for records App A records and available in PDR. GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205). 89/10/04. STEIN, S. Advanced Medical Systems, Inc. 2pp 51460-188-51460-277

--8702250016 Forwards Insp Rept 30-19326/87-01 on 870109 re replacement of SODECO timers in ATC/Pickoff C-9 teletherapy unit at Ball Memorial Hosp in Muncie, IN. No violations noted. WIEDEMANN, D.G. Region 3, Ofc of the Director. 87/02/12. MURRAY, D. Atomic Mechanical Co. 71pp 51460-207-51460-277

-8702250021 Insp Rept 30-19326/87-01 on 870109 No violations noted. Major areas inspected procedure involving replacement of SODECO timers in ATC/Packar C/9 tel-etherapy units. Details of insp included in encl: RE Burgh 870203 memo. **BURGIN, R.E.** Region 3, Ofc of the Director. 87/02/11. 1p. 51460 204-51460 206.

-8702250030 Discusses insp of License 34-19854-01 on 870109 re replacement of SODECO timer in ATC C/12 teletherapy unit. Timers replaced in response to encl IE B. 34-19854-004 NS Munon & G Carlson 861222 memo also encl. **BURGIN, R.E.** Region 3, Ofc of the Director. IEB-86-004. 87/02/03. Region 3, Ofc of the Director. 2pp. 51460 205-51460 206.

-8702250037 Advises that replacement for timer in ATC teletherapy unit scheduled for 870109. D. Murray 861211 ltr, IE Bulletin 86-004 & photograph of C/9 treatment timer unit encl. **MENON, N.S.** Bell Memorial Hosp., Muncie, IN. IEB-86-004. 86/12/22. **MALLET, B.** Region 3, Ofc of the Director. 3pp. 51460 198-51460 203.

-8910100323 Discusses Atom Mechanical Co 861121 plans & specs for timer to replace Sodoco timers per NRC Bulletin 86-004. **MCCANN, G.M.** Region 3, Ofc of the Director. IEB-86-004. 86/12/15. Region 3, Ofc of the Director. 1p. 51460 190-51460 195.

-8910100325 Forwards Amend 4 to License 34-19854-01 W/o encl. **MCCANN, G.M.** Region 3, Ofc of the Director. IEB-86-004. 86/12/16. **MURRAY, D.** Atom Mechanical Co. 1p. 51460 197-51460 197.

8910100335 Partial response to FOIA request for records App B & C records available in PDR App C records encl. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/04. **KOLTHAUS, C.J.** Holthaus, C.J. 3pp. 51464 187-51464 189.

-8902130604 Mail/Byproduct License 42-01485-04 for Ramsey Engineering Co. Austin, TX. authorizing use of byproduct matts w/ Atomic Numbers 3 through 23 & Am-241 sealed sources for installation into or removal from gauging devices. **GUINN, P.R.** Materials Licensing Branch. 80/01/17. App. 51465 037-51465 011.

-8902140136 Application for mail/byproduct license for Ramsey Engineering Co. TX. Nuclear Civ. authorizing byproduct matts w/ Atomic Numbers 3-83 & Am-241 for installation & maint of devices. Training manual encl. **HENDRICK, W.G.** Ramsey Engineering Co. 02467. 80/01/05. 192pp. 51464-190-51465 005.

-8910110043 Amend 1 to License 42-01485-04 for Ramsey Engineering Co. adding possess on & use of 5 mCi Cd-109, 45 mCi Fe-55 & 5 uCi Am-241 in Texas Nuclear Meters 92C0 series analyzer for demonstration/eval. evaluation & alloy measurements. **GUINN, P.R.** Materials Licensing Branch. 81/08/13. 1p. 51465 036-51465 008.

8910160057 FOIA request for EDO memorandum re NRC regulatory impact survey, as relay by Chairman Carter in 890815 NRC open meeting. **WILLIAMS, O.G.** JRA Associates. OGW-89-180. 89/09/15. **GRIMSLEY, D.H.** NRC - No Data/Not Affiliated Given. 1p. 51535 346-51535 346.

8910160058 Final response to FOIA request for documents App A document encl & available in PDR. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/12. **WILLIAMS, O.G.** JRA Associates. 2pp. 51535 347-51535 350.

-8908160046 SECY-89-238 Informs Commission of proposed senior mgt survey of impact of NRC activities on safe operation of nuclear power plants. **TAYLOR, J.M.** Ofc of the Executive Director for Operations. 89/08/04. 2pp. 51525 349-51535 350.

8910160067 Final response to FOIA request for documents App L encl & available in PDR. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/12. **ALROZ, D.** Inside NRC (McGraw-Hill Publication). 2pp. 51535 342-51535 345.

-8910160069 Forwards purchase order files in entirety in response to 860301 memorandum. **HALMAN, E.L.** Division of Freedom of Information & Publications Services (Post 890205). 89/03/02. **BRADBURN, J.C.** Congressional Affairs. 20pp. 51535 326-51535 345.

8910190144 Amends FOIA request for list of cases involving regulatory action on part of NRC that have led to criminal convictions & list of all NRC interlock violations resulting in civil penalty. **WELT, A.M.** Alpha Omega Technology, Inc. EA-88-017. 89/09/27. **LAVIN, S.D.** NRC - No Data/Not Affiliated Given. 2pp. 51542 088-51542 089.

8910190146 Final response to FOIA request for records Agency records subj to request encl W/o encl. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **WELT, A.M.** Alpha Omega Technology, Inc. 1p. 51542 090-51542 090.

8910190152 FOIA request for J Partlow 890808 memo re one-sys not meeting SAR. **WILLIAMS, O.G.** JRA Associates. OGW-89-181. 89/10/02. **ROBINSON, L.L.** Division of Freedom of Information & Publications Services (Post 890205). 1p. 51542 086-51542 086.

8910190158 Final response to FOIA request No records subj to request located. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **WILLIAMS, O.G.** JRA Associates. 1p. 51542 087-51542 087.

8910200025 Final partial response to FOIA request App I records encl & available in PDR. Portions of App I records withheld (rel FOIA Exemption 4). **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **BAUMAN, L.** Government Accountability Project. 3pp. 51542 118-51542 146.

-8910200028 Forwards sanitized version of Insp Rept 70-1113/84-06 on 840402-06 & notice of violation. **STOHR, J.P.** Region 2, Ofc of the Director. 84/05/09. **LONG, J.A.** General Electric Co. 2pp. 51542 123-51542 124.

-8910200030 Partially deleted notice of violation from Insp on 840402-06 Violations noted license failure to correctly calculate limits of error for shipment of uranium nitrate solution & failure to follow procedure. * Region 2, Ofc of the Director. 84/05/08. 2pp. 51542 125-51542 128.

-8910200033 Sanitized version of Insp Rept 70-1113/84-06 on 840402-06 Violations noted Major areas inspected followup of items of noncompliance & previous insp findings. **RICHARDS, B.L.** MCALPINE, E.J. Region 2, Ofc of the Director. 84/05/08. 6pp. 51542 127-51542 132.

-8910200038 Sanitized memo discussing recommendation resulting from Insp Repts 70-1113/83-28 & 70-1113/84-06. **MCALPINE, E.J.** Region 2, Ofc of the Director. 84/05/16. **SMITH, C.N.** Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 51542 133-51542 135.

-8910200051 Sanitized Insp Rept 70-1113/84-05 on 840326-03 No noncompliance noted Major areas inspected measurements & internal controls. **TODD, G.A., BATES, J.W., MCALPINE, E.J.** Region 2, Ofc of the Director. 84/05/09. 5pp. 51542 136-51542 141.

-8910200053 Forwards partially deleted response to noncompliance noted in Insp Rept 70-1113/84-06 on 840402-06 Corrective actions responsive individuals will be instructed & operators instructed re intent of procedure & appropriate method. **VAUGHAN, C.M.** General Electric Co. 84/08/07. **STOHR, J.P.** Region 2, Ofc of the Director. 5pp. 51542 142-51542 146.

8910200057 FOIA request for Ofc of Investigations rept re testing of fasteners installed at facility. **JONES, S.** Fort Worth Star-Telegram, Fort Worth, TX. 89/09/08. NRC - No Data/Not Affiliated Given. 1p. 51542 103-51542 103.

8910200058 Final response to FOIA request App A records totally withheld (rel FOIA Exemption 7). **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **JONES, S.** Fort Worth Star-Telegram, Fort Worth, TX. 3pp. 51542 104-51542 105.

8910200063 FOIA request for list of all cases involving regulatory action on part of NRC that have led to criminal convictions. **WELT, A.M.** Alpha Omega Technology, Inc. 89/09/15. NRC - No Data/Not Affiliated Given. 1p. 51542 107-51542 107.

8910200070 Final response to FOIA request for records App A record encl. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **WELT, A.M.** Alpha Omega Technology, Inc. 2pp. 51542 108-51542 110.

-8910200073 List of Ofc of Investigations cases resulting in DOJ convictions as of 891010. * Office of Investigations (Pre 880201). 89/10/10. 1p. 51542 110-51542 110.

8910200076 Final response to FOIA request App C records encl. **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/18. **SALANT, J.O.** Newhouse News Service, Washington, DC. 2pp. 51542 111-51542 117.

-8910200078 Technical issue summary re high level rad alien/contamination area at facility. Licensee hired contractor to clean up contaminated areas & work continues. Augmented Insp Team dispatched to review use of sub-basement for storage. * Region 1, Ofc of the Director. 89/08/23. 2pp. 51542 112-51542 117.

8910200093 FOIA request for records re NRC ordered shutdown of Units 2 & 3 on 870331, post-shutdown investigations or bases for shutdown & post-shutdown investigations. **JONES, N.K.** Shaw, Pittman, Potts & Trowbridge. 89/08/26. NRC - No Data/Not Affiliated Given. 4pp. 51542 147-51542 150.

8910200099 Partial response to FOIA request App A records encl & available in PDR App B records partially withheld (rel FOIA Exemptions 5 & 6) App C records totally withheld (rel FOIA Exemptions 5 & 7). **GRIMSLEY, D.H.** Division of Freedom of Information & Publications Services (Post 890205). 89/10/16. **JONES, N.K.** Shaw, Pittman, Potts & Trowbridge. 7pp. 51542 151-51543 014.

-8901040485 Submits interim insp replot on facility operator rehabilitation training program on 870921-25 Purpose of Insp included observation of "People-The Foundation of Excellence" training program & interviews w/operators. **PERSENSKY, J.J.** Human Factors Assessment Branch. 87/12/29. **KANE, W.F.** NRC - No Data/Not Affiliated Given. 13pp. 51542 207-51542 219.

-8910200103 Forwards list of escalated enforcement actions for Units 2 & 3 from Apr 1981 unit 870331 order. Related info encl. **GALLO, R.M.** Region 1, Ofc of the Director. EA-81-031. 87/04/08. **KANE, W.F.** Region 1, Ofc of the Director. 37pp. 51542 158-51542 194.

-8910200104 Forwards self-explanatory memo re facility investigation for info. Related info encl. **MCGOLDRICK, J.D.** Philadelphia Electric Co. 87/05/28. **MULLEY, NRC** - No Data/Not Affiliated Given. 12pp. 51542 185-51542 206.

-8910200113 Advises that findings of Ofc of Investigations Rept 1-87-00351 indicate that no further enforcement action appropriate re inattention/oversight problem & mgt knowledge or involvement in problem. Related info encl. **LIEBERMAN, J.** Ofc of Enforcement (Post 870413). 89/04/03. **RUSSELL, W.T.** Region 1, Ofc of the Director. **MURLEY, T.E.** Office of Nuclear Reactor Regulation, Director (Post 870411). **CHANDLER, L.J.** Office of the General Counsel (Post 860701). 110pp. 51542 220-51542 330.

-8910200239 "Rept of Investigation, Investigation of Alleged NRC Misconduct." * Office of Inspector & Auditor (Pre 890417). 87/07/10. 20pp. 51542 340-51543 011.

-8910200242 Forwards watch rotation for Insp 87-01 at plant. Inspectors not previously badged should plan to arrive at site 1 h before 1st shift watch for site access processing. **COWGILL, C.J.** Region 1, Ofc of the Director. 87/03/27. **MURLEY, T.E., KANE, W., MARTIN, J.** NRC - No Data/Not Affiliated Given. 2pp. 51543 012-51543 014.

208 NONDOCKETED ITEMS

- 8910240291 FOIA request for all documents directly or indirectly related to 890427 d. receive from EDO re settlement agreements.
KOHNS.M. Kohn, Kohn & Capapito, P.C. (formerly Kohn & Associates) 89/08/02 STELLQ.V. Ofc of the Executive Director for Operations 1p 51578 138-51578 138
- 8910240293 Final response to FOIA request for records App A record available in PDR GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/18 KOHN.S.M. Kohn, Kohn & Capapito, P.C. (formerly Kohn & Associates) 2pp 51578 133-51578 140
- 8910240297 FOIA request for completion of all requests made to or by NRC re Alpha Omega Technology, Inc.
WELT.A.M. Alpha Omega Technology, Inc. 89/09/28 LAVINS.D. NRC - No Detailed Affiliation Given 1p 51578 141-51578 141
- 8910240302 Final response to FOIA request No agency records subj to request located GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/19. WELT.A.M. Alpha Omega Technology, Inc. 1p 51578 142-51578 142
- 8910240313 FOIA request for winning technical mgt & cost proposal re award of Contract NRC-39-88-230 for provision of ITS end-user support svcs
MEALS.S.D. Emerging Technology, Inc. NRC-39-88-230 88/07/18 SMITH.P.A. Division of Contracts & Property Management (Post 890205) 1p 51578 143-51578 143
- 8910240318 Final response to FOIA request App A records available in PDR GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/19. MEALS.S.D. Emerging Technology, Inc. 2pp 51578 144-51578 145
- 8910300045 Final response to FOIA request for records App G & H records available in PDR App H & releasable portions of App I records encl App I records partially withheld (rel FOIA Exemptions 5 & 7).
GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/19. BROCK.M. Massachusetts, Commonwealth of 6pp 51634 161-51635 011
- 8908070046 Requests that questions re utility to operate plant safely per procedural inadequacies be thoroughly addressed before further low power operations permitted at plant.
MARKEY.E.J. House of Rep 89/05/30 ZECH.L.W. Commissioners 2pp 51634 211-51634 212
- 8908100098 Discusses activities for wk of 890827-0703 On 890822, transient occurred at Seabrook due to steam dump valve failure Manual scram initiated
HODGES.M.W. Reactor Systems Branch (870411-890826) 89/06/27. THADANI.A.C. Assistant Director for Systems (870411-890826) 4pp 51634 187-51634 210
- 8910300048 Rev 2 to colaled sys. "Steam Dump Sys."
BURKE.K.J., HANLEY.R.J., RICHARDSON.P.M. Public Service Co. of New Hampshire 89/10/15 11pp 51634 213-51635 011
- 8910300206 FOIA request for documents not previously publicly available re fuel cycle
DARKE.J. Affiliation Not Assigned. 89/09/10. GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 2pp 51635 012-51635 014
- 8910300226 Final response to FOIA request App A records encl & available in PDR App B records withheld in entirety (rel FOIA Exemption 5).
GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/26 DARKE.J. Affiliation Not Assigned. 4pp 51635 015-51635 033
- 8910300237 Discusses policy guidance on legality & appropriateness of using financial test & corporate guarantee for U.M.ing licensees
SEEMAN.J. NRC - No Detailed Affiliation Given 85/07/10. NRC - No Detailed Affiliation Given 13pp 51635 019-51635 031
- 8910300239 Notices of 870226 meeting in Wil Ste Bldg to discuss proposed actions to resolve Atlas surety issue.
MARTIN.D. Low Level Waste & Uranium Recovery Projects Branch 87/02/24. FOMNER.R. LIEBERMAN.J. Office of the General Counsel (Post 860701) ROBINSON.P. Ofc of Inspection & Enforcement, Director (820201-870413) 2pp 51635 032-51635 033
- 8910300242 FOIA request for documents in possession custody or control that identify, refer or relate to existence of liability insurance issued to California Nuclear, Inc Nuclear Engineering Co. US Ecology, Inc & Teledyne, Inc.
WAGNER.J.M. Latham & Watkins 89/10/05 GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 2pp 51635 034-51635 035
- 8910300244 Final response to FOIA request for documents Records subj to request already available in PDR
GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/25. WAGNER.J.M. Latham & Watkins 1p 51635 036-51635 036
- 8910310019 FOIA request for documents which have not been made publicly available re licensed fuel cycle facility.
DARKE.J. Affiliation Not Assigned. 89/08/11 GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 4pp 51637 201-51637 203
- 8910310032 Responds to 890222 & 0329 ltr re petitions requesting hearing on order to Atlas Minerals on 870731. Order of 880408 terminated proceeding on 870731 order to Atlas & final.
CHAN.E.I. Office of the General Counsel (Post 860701). 89/04/04. DARKE.J.F. Affiliation Not Assigned 4pp 51637 205-51637 208
- 8910310037 Final response to FOIA request for documents App A documents available in PDR App B documents withheld (rel FOIA Exemption 5).
GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/25 DARKE.J. Affiliation Not Assigned. 7pp 51637 209-51637 217
- 8910310042 Discusses 870317 ltr con with Thompson re status of New Mexico m'l license info paper & Atlas package.
BANGART.D. NRC - No Detailed Affiliation Given 87/03/18. MARTIN.B. NRC - No Detailed Affiliation Given 2pp 51637 218-51637 217
- 8910310285 FOIA request for full technical & price proposals submitted by Automation Mgt Corp. Inc in response to NRC RFP RS-ARM-89-230
FLORESTANO.T.E. Worpcro, Inc. 89/07/13. SMITH.P. NRC - No Detailed Affiliation Given. 1p 51637 218-51637 218

8910310288 Final response to FOIA request for documents Partially withheld (rel FOIA Exemption 4) encl & available in PDR App A available in PDR
GRIMSLEY.D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/19. FLORESTANO.T.E. Worpcro, Inc. 4pp 51637 219-51637 219

8910310292 Submits Automation Mgt Consultants, Inc business proposal (8489) to provide end user support svcs in response to NRC RFP RS-ARM-89-230
POSTELLE.P.N. Automation Management Consultants, Inc. 88/04/15
No Detailed Affiliation Given 1p 51637 223-51637 223

8910310295 Partially withheld Automation Mgt Consultants, Inc business proposal (8489) to provide end user support svcs
AMCI 8489 to provide end user support svcs.
Automation Management Consultants, Inc. RS-ARM-89-230. 89/04/15
51637 224-51637 265

8910310296 Submits Automation Mgt Consultants, Inc technical proposal (8489) to provide end user support svcs in response to NRC RFP RS-ARM-89-230
POSTELLE.P.N. Automation Management Consultants, Inc. 89/04/15
No Detailed Affiliation Given 1p 51637 267-51637 267

8910310299 Partially withheld Automation Mgt Consultants, Inc business proposal (8489) to provide end user support svcs
AMCI 8489 to provide end user support svcs.
Automation Management Consultants, Inc. RS-ARM-89-230. 89/04/15
51637 268-51637 334

8910310300 Submits Automation Mgt Consultants, Inc best & final proposal (8489) to provide end user support svcs in response to NRC RFP RS-ARM-89-230
POSTELLE.P.N. Automation Management Consultants, Inc. 89/06/05
No Detailed Affiliation Given 1p 51637 335-51637 335

8910310301 Partially withheld Automation Mgt Consultants, Inc business proposal (8489) to provide end user support svcs
AMCI 8489 to provide end user support svcs.
Automation Management Consultants, Inc. RS-ARM-89-230. 89/06/05
51637 336-51638 010

GEN TEC IS GENERIC TECHNICAL ISSUES

8909280045 Provides revised walkdown schedule for resolution of USI A-47
FITZPATRICK.E. General Public Utilities Corp - GPU Service Corp
Nuclear Control Branch (Document Control Desk). 2pp 51345 351-51345 351

8909280089 Advises that Generic Issue C-8, "Main Steam Line Isolation & Leakage Control Sys Failure," resolved NUREG-1372 in process of complete technical finding record encl.
BECKJORD.E.S. Office of Nuclear Regulatory Research, Director (Post 890205) 08/28. TAYLOR.J.M. Ofc of the Executive Director for Operations 15-51344 292

8910100152 Responds to NRC 890804 ltr re Generic Ltr 87-02, "Verification of Mechanical & Electrical Equipment in Operating Reactor." submit reply to accepted App B implementation program per request.
GOLDBERG.J.H. Florida Power & Light Co. (87-02 89/10/02 15-51344 292)

8910100308 NUREG-1233 REGULATORY ANALYSIS FOR USI A-47 DESIGN CRITERIA." Final Report
SHAUKAT.S.K., CHOKSHI.N.C. Division of Safety Issue Resolution (Post 890205) 27pp 51409 001-51409 028

8910100321 NUREG-1267 TECHNICAL RESOLUTION OF GENERIC ISSUE A-29, Nuclear Power Plant Design For Reduction Of Vulnerability To sabotage
SERKIZ.A.W. Division of Safety Issue Resolution (Post 890717) 15-51403 029-51403 064

8910120188 Forwards biweekly listing of generic communications held under development by NRC (listing includes all proposed generic communications reported to NRC by 891002).
BERLINGER.C.H. Division of Operational Events Assessment (Post 890205) 11-51522 197

8910170055 Provides followup info re items discussed at 350th AC
890609-10
TAYLOR.J.M. Assistant for Operations (Post 890205). 89/10/04. FRANKLIN.A. Advisory Committee on Reactor Safeguards 6pp 51533 267-51533 267

8907140147 Forwards requests made at ACRS 350th meeting on agreement that summary of actions, agreements, assignments & requests for each committee meeting will be sent to ofc following each meeting.
FRALEY.R.F. ACRS Advisory Committee on Reactor Safeguards STELLQ.V. Ofc of the Executive Director for Operations 5pp 51533 267-51533 267

8910170201 Forwards NUREG-1174 & NUREG-1229 as final resolution of "Sys Interactions in Nuclear Power Plants." NRC actions for resolution for use in review & development of PHAS W/o encls.
BECKJORD.E.S. Office of Nuclear Regulatory Research, Director (Post 890205) 08/28. 89/10/03 JOHNSTON.J.B. Senate, Appropriations SYNAR.M. Government Operations. BREAUX.J.B. Senate, Environment & Public Works 5pp 51556 037-51556 041

8910170204 Forwards NRC resolution of USI A-47, "Safety Implications for Info Resolution consists of NUREG 1217, "Evaluation of Safety Implications. Technical Findings re USI A-47" & NUREG-1218, "Findings re W/o encls."
RATHBUN.D.K. Congressional Affairs. CCS 89/10/04 SYNAR.M. Government Operations. JOHNSTON.J.B. Senate, Appropriations Senate, Environment & Public Works 5pp 51556 037-51556 041

8910270247 NUREG-1370 RESOLUTION OF UNRESOLVED SAFETY ISSUE A-48, "HYDROGEN CONTROL MEASURES AND EFFECTS OF HYDROGEN BURNS ON SAFETY EQUIPMENT" FERRELL, C.M., SOFFER, L. Division of Safety Issue Resolution (Post 880717) 89/09/30 203pp 51599-100-51594-055

I&E INSPECTION AND ENFORCEMENT

8909103338 NRC Info Notice 89-005, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN-89-033. 89/09/08. Consolidated Edison Co. of New York, Inc. 108pp 51348-100-51348-208.

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN-89-043. 89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337-085-51337-199.

8909200010 NRC Info Notice 89-080, "Evaluation of Instrument Setpoints During Modes" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25. Consolidated Edison Co. of New York, Inc. 108pp 51337-200-51337-304.

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Blow" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29. Consolidated Edison Co. of New York, Inc. 108pp 51531-001-51531-108.

8909270056 Forwards biweekly listing of generic communications being considered or under development by NRC. Listing includes all proposed communications reported to branch by 890910. BERLINGER, C.H. Generic Communications Branch 89/09/19. GREEN, W. Institute of Nuclear Power Operations. 4pp 51343-281-51343-294.

8909270104 PNO-III-89-062 on 890921, West Chicago City Council passed ordinance banning intrastate shipment of radioactive material or through city issue received consolidated attention & State of IL will be notified. LYNCH, J.L., PAPERIELLO, C.J. Region 3, Oic of the Director. 89/09/21 2pp 51339-343-51339-344.

8909270221 EN-89-092 on 890922, notice of violation & proposed imposition of civil penalty in amount of \$280,000 will be issued to licensee Action based on numerous violations with ch demonstrated careless disregard for radiation safety. CANTO, C., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-87-052. 89/09/22 1p 51343-102-51343-102.

8909280031 PNO-V-80-057 on 890921, earthquake of 5.1 magnitude occurred 45 miles Southwest of facility. Facility shut down since Jul 1978 & reactor vessel deflected. Licensee conducted insp of facility & no damage identified. GARCIA, E., HOOKER, C. Region 5, Oic of the Director. 89/09/21. 2pp 51352-188-51352-189.

8909290060 PNO-V-80-058 on 890921, reactor manually tripped from 35% power due to high conductivity in condensate. Caused by condensor tube leak, estimated between 5 & 10 gpm. Licensee estimates 8 days for repairs to extraction line & condensor. JOHNSON, P., GOSTED, C. Region 5, Oic of the Director. 89/09/22. 2pp 51352-064-51352-065.

8909290103 PNO-II-89-065 on 890916, unit manually tripped during startup process due to problem w/rod bank overlap. Two arkl automatic reactor trips experienced during restart process. NRC 890909 confirmatory action for restart had been filed. FREDRICKSON, J. Region 2, Oic of the Director. CAL 89/09/20. 2pp 51360-233-51360-234.

8909290122 EN-89-091 on 890928, notice of violation & proposed imposition of civil penalty in amount of \$5,000 will be issued. Action based on violations involving failure to properly establish radiation boundaries during operations. DELMEDICO, J., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-89-148 89/09/21 1p 51352-120-51352-120.

8909290161 PNO-III-89-063 on 890922, picketers protested licensee use of nonbldg trade union personnel to perform insp & maint work during outage by disrupting outage contractor traffic from entering gate. Two arrests made by county sheriff dept. RELANGER, J., GREGER, L.R. Region 3, Oic of the Director. 89/09/22. 2pp 51352-030-51352-031.

8909290182 EN-89-090 on 890928, notice of violation & proposed imposition of civil penalty in amount of \$12,000 & order modifying licensee will be issued to licensee Action based on reported overexposure of 178 rems to researcher. DELMEDICO, J., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-89-131. 89/09/21. 1p 51360-097-51360-097.

8910030058 PNO-IV-89-061 on 890924, licensee initiated manual reactor trip from 7% power in order to preserve reactor coolant pump A upper thrust bearing. Length of outage to make repairs estimated by licensee to be about 2 wks. MULLIKIN, R.P. Region 4, Oic of the Director. 89/09/25. 1p 51371-177-51371-177.

8910030196 PNO-I-89-080 on 890922, NRC presented preliminary results of requalification exams indicating failure of two crews. Licensee preparing justification for continued operation for Region 1 mgf review. HAVERKAMP, D., WENZINGER, E., DURR, J. Region 1, Oic of the Director. 89/09/22. 2pp 51373-194-51373-195.

8910030373 PNO-I-89-058 on 890922, licensee lock out steps to restart UF6 conversion process shutdown since 690829 UF6 upgraded safety of conversion process, including usage of vital equipment repair signboard New stack sys designed. SRENIAWSKI, D., MALLETT, B.S. Region 3, Oic of the Director. 89/09/22 2pp 51382-342-51382-343.

8910030569 PNO-II-89-068 on 890920, lat. manually tripped from approx 60% power due to loss of man feedwater. Caused by bumping of valve on man feedwater pump turbine A. Resident inspector monitoring licensee actions. CANTRELL, F. Region 2, Oic of the Director. 89/09/22 1p 51372-204-51372-204.

8910040087 EN-89-093 on 890928, notice of proposed imposition of civil penalty in amount of \$5,000 will be issued to licensee based on violations involving exposure in excess of 1.25 rems per calendar quarter. JOHANSEN, J., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-89-175 89/09/25. 1p 51391-256-51391-256.

8910040015 PNO-III-89-064 on 890926, licensee discovered that two density measurement gauges each containing 13 mCi Sr-90 inadvertently transferred to scrap yard on 890907. Caused by employee assuming that sources removed from gauges. CANIANO, R.J., MALLETT, B.S. Region 3, Oic of the Director. 89/09/27 2pp 51393-105-51393-106.

8910040090 PNO-II-89-067 on 890921, alert declared due to loss of audible annunciators to control board. Caused by short in annunciator reset circuitry in safety related control panel. Short removed & annunciator operation verified. DANACE, H.C. Region 2, Oic of the Director. 89/09/21 1p 51452-062-51452-062.

8910040101 PNO-II-89-066 licensee prepared for adverse weather conditions due to hurricane. Briefings held w/key managers on responsibilities to check all trailers secure crane hooks & increase emergency food supplies. VERRELLI, D.M. Region 2, Oic of the Director. 89/09/21 1p 51452-067-51452-067.

8910040121 PNO-II-89-068A updates status of Hurricane Hugo for nuclear facilities in southeast. Mapping of Incident Response Ctr by Region II continuing. VERRELLI, D.M. Region 2, Oic of the Director. 89/09/21. 2pp 51423-314-51423-315.

8910040381 NRC Info Notice 89-070, "Possible Incalculations of Misrepresented Vendor Products" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN-89-005. 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp 51531-118-51531-226.

8910100099 PNO-I-89-018 on 890927, plant security shift supervisor arrested & charged with theft of safe containing \$500 between 890106 03 Safe found empty in wooded area. Plant access revoked. State of MD notified. SYLVESTER, E. Region 1, Oic of the Director. 89/09/27 2pp 51461-282-51461-283.

8910100101 PNO-I-89-091 on 890925, two laborers inadvertently handled core debris that could have resulted in overexposure. Detailed assessment performed by licensee to establish true individual's handled source & actual doses received. YOUNG, F., COWGILL, C. Region 1, Oic of the Director. 89/09/28 2pp 51458-335-51458-336.

8910110039 EN-87-026A on 891005, NRC intends to issue ltr to utility terminate requirements of order issued on 870331 based on fact that all conditions of order have been met & staff satisfied w/ licensee performance. LUHMANN, J., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-87-046 89/10/02 1p 51467-089-51467-089.

8910120074 EN-89-094 on 891005, notice of proposed imposition of civil penalty in amount of \$6,250 to be issued to licensee. Action based on violation involving release of Rn-222 concentrations to unrestricted area in excess of 22%. JOHANSEN, J., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-89-110 89/10/02 1p 51489-196-51489-196.

8910120078 EN-89-095 on 891008, notice of violation & proposed imposition of civil penalty in amount of \$280,000 to be issued to licensee. Action based on violations re inoperable containment recovery on sump function. TROSKOSKI, W., LIEBERMAN, J. Oic of Enforcement (Post 870413) EA-89-162 89/10/03 1p 51488-261-51488-261.

8910120168 Forwards biweekly listing of generic communications being considered or under development by NRC. Listing includes all proposed generic communications reported to NRC by 891002. BERLINGER, C.H. Division of Operational Events Assessment (Post 870411) GL-87-11. 89/10/03. GREEN, W. Institute of Nuclear Power Operations. 4pp 51522-194-51522-197.

8910130014 NRC Info Notice 89-071, "Diversion of RHR Pump Seal Cooling Water Flow During Recirculation Operation Following LOCA" Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN-89-074. 89/10/19. Consolidated Edison Co. of New York, Inc. 107pp 51531-227-51531-333.

8910130180 PNO-I-89-082 on 891005, reactor shut down for longer than 48 h due to high APRM flux signal. Caused by pressure spike due to closure of outboard MSIV. Licensee w/ remain shut down to troubleshoot & repair MSIV & other encountered problems. DOERFLER, L., LINVILLE, L. Region 1, Oic of the Director. 89/10/06 1p 51509-051-51509-051.

8910170258 PNO-IV-89-062 on 891002, six exit signs containing 21 Ci tritium each stolen from school in Mountain Home, ID. Signs stored at school prior to installation. Authorities notified & interviews conducted in attempt to retrieve signs. DODAR, J. Region 4, Oic of the Director. 89/10/03 1p 51536-145-51536-145.

210 NONDOCKETED ITEMS

8910180350 EN-89-096 on or about 891013, notice of violation & proposed imposition of civil penalty in amount of \$2,500 will be issued to licensee Action based on 13 violations representing breakdown in control of licensed activities
DELMEDICO J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-89-165 6/9/10/10 1p 51557 096-51557 036

8910180366 PNO-II-89-071 on 891003, turbine trip occurred from electrical main generator bus fault causing three lines. Fires contained by fire fighters & main generator pressurized by CO2
DANCE, H.C. Region 2, Ofc of the Director 89/10/10 2pp 51545 009-51545 010

8910190021 PNO-II-89-059 on 891004, employee injured when fingers of left hand caught in ram door mechanism Radator specialist sent to hosp w/injured employee to assure proper control
MCALPINE, E. Region 2, Ofc of the Director 89/10/04 1p 51561 340-51561 340

8910200066 PNO-V-89-059 on 891006, reactor trip & safety injection from 100% power occurred due to instrumentation problems Refueling outage scheduled to begin early & restart will not be attempted.
MENDOZA, M., NARBUT P. Region 5, Ofc of the Director 89/10/10 2pp 51668 230-51668 231

8910200095 Discusses review of substandard items listings, per 890912 request Suggests refs to pertinent bulletins into notices & generic ltr stated in footnote or added to list
EDNETER, S.D. Region 2, Ofc of the Director 89/10/04 MIRAGLIA F. Associate Director for Inspection & Technical Assessment (Post 870411) 1p 51568 229-51568 229

8910200226 Advises that proposed supplemental statement correcting factual inaccuracies in Info Notice 89-058 will be presented in near future Dept of Navy 890626 suspension memo encl
CAGNEY, W.C. Lara & Mitterdorf IEIN-89-058 89/09/25 ROSSICE, Division of Operational Events Assessment (Post 870411) 15pp 51579 027-51579 041

8910240198 Forwards biweekly listing of generic communications being considered or under development by NRC, including bulletins, info notices & generic ltrs reported by 891017
BERLINGER, C.H. Generic Communications Branch 89/10/18 GREEN, W. Institute of Nuclear Power Operations 5pp 51588 254-51588 358

8910250015 PNO-V-89-081A on 890918, unusual event - earthquake (update) Small gas leak identified in overhead space heater was repaired already repaired
WENSLAWSKI, F. Region 5, Ofc of the Director 89/10/18 2pp 51607 278-51607 277

8910250085 PNO-I-89-086 on 891017, unauthorized delivery & potential loss of radioactive health phys dist facility to review incidents
GRESICK, J., SHANBAK, M., BETTENHAUSEN, L. Region 1, Ofc of the Director 89/10/18 2pp 51599 278-51599 279

8910250117 PNO-V-89-061 on 891017, earthquake occurred in San Francisco bay area & felt within protected area of facility. Ground acceleration was 0.0044g. Licensee completed insp of plant & no damages identified
MENDOZA, M. Region 5, Ofc of the Director 89/10/17 2pp 51613 272-51613 273

8910250308 PNO-I-89-087 on 891019, when placing feedwater regulating valve (FRV) in svc, FRV A failed fully open, causing main turbine to trip automatically on high reactor vessel water level which caused reactor to scram. Bolt found under seal
HAVERKAMP, D., COWGILL, C., RAYMOND, W. Region 1, Ofc of the Director 89/10/20 1p 51613 252-51613 252

8910260030 PNO-II-89-071A updates PNO-II-89-071 re turbine area fire on 891003. Preliminary assessment indicates little damage to main generator & main transformer. Investigation of root cause of in-bank fault continuing
CARROLL, R.E. Region 2, Ofc of the Director 89/10/13 2pp 51617 353-51617 354

8910260253 EN-89-097 on 891019, notice of violation & proposed imposition of civil penalty in amount of \$25,000 will be issued Action based on inadequate evaluation of commercial grade components prior to installation in applications
TOSKOSKI, W., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-89-135 6/9/10/16 1p 51627 245-51627 245

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8910060096 Responds to 890824 request for clarification re spec/qualification requirements for cable accessory equipment. Licensee responsible for demonstrating that equipment can perform required function.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/09/12 NORMAN, K. 3M Far East, Ltd. 6pp 51452 340-51452 346

8910080100 Requests clarification of qualification of cable accessory products used in nuclear power plants
NORMAN, K. 3M Far East, Ltd. 89/08/24 CARR, K. Commissioners 1p 51452 348-51452 346

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8909270087 Forwards Rev 3 to "Spent Fuel Pool Handling Licensing Reg. Repl." Rev 3 includes responses to action items identified during 890425-27 & 8913-14 meetings w/ NRC & 890511 telcon re rack & fuel handling bldg structural analyses.
NANDY, F.R. Southern California Edison Co. TAC 68308 89/09/22 Document Control Branch (Document Control Desk) 2pp 51335 300-51335 335

8909280048 Advises that 891201 completion date for completing thermal hydraulic & structural reanalysis for piping downstream of code safety valves cannot be met. Assessment of results will be provided by 890319.
TUCKER, H.B. Duke Power Co. TAC 44593 89/09/18 Document Control Branch (Document Control Desk) 2pp 51350 198-51350 199

8909280089 Advises that Generic Issue C-8, "Main Steam Line Isolation Valve Leakage & Leakage Control Sys Failure," resolved NUREG-1372 in process of being issued to complete technical finding record encl.
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 880720) 89/08/29 TAYLOR, J.M. Ofc of the Executive Director for Operations 150pp 51344 156-51344 292

8909280140 Forwards Safety Insp Rept 50-271/89-13 on 890807-11 & 0924 violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 89/09/22 MURPHY, W.P. Yankee Nuclear Power Corp 2pp 51348 342-51348 358

8909280142 Insp Rept 50-271/89-13 on 890807-11 & 0828 0901 No violations noted. Major areas inspected gaseous & liquid effluent control, radwaste, NUREG 0737 followup items & meteorological program.
JANG, J.C., BOHES, R.J. Region 1, Ofc of the Director 89/09/21 15pp 51348 358

8909290104 Grants request in JW Dutton 890814 ltr to JL Pollot for waiver of sen or reactor operator license MA Holmes possesses sufficient experience w/ commercial nuclear power plant operations training & evaluation.
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/21 TRIVETT, R.A. Public Power District 2pp 51350 359-51350 360

8909290260 Informs of NRC plans to visit Tokyo on 890920-28. Requested nuclear Ministry of Intl Trade & Industry on 890921 to discuss advanced RWR, codes & review status SRP, NUREG-1233 & questions & discussion topics under SCALE TTI, D.C. Standardization & Life Extension Project Directorate (Post 890901). SAKURADA, M. Japan, Govt of 3pp 51351 354-51351 356

8910020125 Forwards milestone deliverables for transportation task 654111 "Rad dog cat Effects" Comments requested within 10 working days.
PATRICK, W.C. Center for Nuclear Waste Regulatory Analysis NRC, HLWR 89/09/20 MACE, M.H. Division of Contracts & Property Management 890205 24pp 51363 017-51363 040

8910030074 Submits addl info re 890717 response to Generic Ltr 89-06 re instrumentation & containment isolation status identified as deficiency NUREG guidance.
FISICARO, J.J. Arkansas Power & Light Co. GL-89-06 89/09/26 Document Control Branch (Document Control Desk) 2pp 51390 335-51390 336

8910030107 Forwards response to WO Long 890524 request for addl info re 7.8, 11 & 12 of advanced LWR requirements Document Power supplies of the response facility sys will be designed per NUREG 0698.
KINTNER, E.E. ALWR Utility Steering Committee KINTNER, E.E. General In-tes Corp - GPU Service Corp. 89/09/15 Office of Nuclear Reactor Regulation (Post 870411) 8pp 51372 238-51372 246

8910030193 Application for amendments to Licensee DPR-38, DPR-47 & 891155 Tech Specs to support operation of Unit 3 at full rated power during Cycle 12.
TUCKER, H.B. Duke Power Co. 89/09/25 Document Control Branch (Document Control Desk) 3pp 51385 001-51385 057

8910030306 Submits justification for continued operation in response to final order and advice's of NRC requalification exam, per NUREG-1021.
MROCKZKA, E.J. Northeast Nuclear Energy Co. (subs of Northwest MROCKZKA, E.J. Northeast Utilities. 813377 89/09/22 RUSSELL, W.T. Ofc of the Director 4pp 51373 175-51373 178

8910030367 Forwards ref mats to accompany NUREG-C683, Impl Suppl 3.
HARTY, R. Battelle Memorial Institute, Pacific Northwest Laboratory. 89/09/19 No Deleted Attachment Given 31pp 51381 020-51381 352

8910030451 Forwards safety evaluation re ultrasonic test indications in feedwater nozzle A bore near nozzle seat and per NUREG-0819, "BWR Feedwater CRD Return Line Nozzle Cracking".
SLOSSON, M.M. Project Directorate I-1, TAC 72944 89/09/26 BURKHARDT, J. Mohawk Power Corp. 3pp 51373 189-51373 183

8910030542 Responds to Generic Ltr 89-20, Suppl 1, "Individual Plant Examination Accident Vulnerabilities." No further action required.
STEIGER, W.E. Long Island Lighting Co. SNRC-1036 89/09/27 Document Control Branch (Document Control Desk) 2pp 51387 359-51387 360

8910040077 Requests exemption from 10CFR20, App A, Footnote d-2(c) to w/retary protection apparatus to permit utilization of air purifying respirators supplied air or self-contained breathing apparatus.
HARSTON, W.G. Georgia Power Co. ELV-00802 89/09/20 Document Control Branch (Document Control Desk) 73pp 51393 153-51393 225

8910040117 Forwards notice of availability of suppl to FES for plant.
SUH, G.Y. Project Directorate I-2 89/09/20 HUNGER, G.A. Philadelphia 1 4pp 51423 350-51423 355

8910040124 Notice of Issuance & availability of suppl to FES for plant. Supply NRC evaluation of alternative of facility operation w/installation of further design features.
THADANI, M.C. Project Directorate I-2 89/09/20 2pp 51423 354-51423 355

8910040295 Advises of deferral of completion of certain ASLB settlement or commitments on encl list & deferral of implementation of inservice insp & testing programs, per agreement w/state of NY not to operate plant.
STEIGER, W.E. Long Island Lighting Co. IER-89-002 89/09/27 Document Control Branch (Document Control Desk) 51pp 51423 022-51423 073

8910040342 Advises that unit will meet commitment to provide assurance that duct work external to control room will be sufficiently leak tight, per Licensee 7.
SYLVIA, B.R. Detroit Edison Co. NRC-89-0209 89/09/27 Document Control Branch (Document Control Desk) 3pp 51437 107-51437 109

8910050082 Forwards FR notice of availability of suppl to FES (NUREG 0974) info re NRC environ statements & presenting evaluation of alternative of installation w/installation of addl severe accident design features.
SUH, G.Y. Project Directorate I-2 89/09/20 Butzel & Kass 3pp 51430 053

8910050101 Forwards "South Texas Project Electric Generating Station S Offsite Radiological Emergency Preparedness Prompt Alert & Notification Incident Technical Review." Sys satisfies stated requirements.
PETERSON, G.C. Federal Emergency Management Agency 89/09/27 TAC 51411-156-51411 341

10060075 Forwards draft NUREG-1382, "SER to Full-Term Operating License for Cystic Creek Nuclear Generating Station," for review.
STOLZ, J.F. Project Directorate I-4 89/09/20 FITZPATRICK, E. General Public Utilities Corp. z. GPU Service Corp. 100pp. 51432.077-51432.278

10060294 Expresses appreciation for Regulatory Publications Branch efforts in NUREG-1375 publication.
SURMEIER, J.J. Technical Branch 89/10/05. MEYER, D.L. Regulatory Publications Branch. 1p. 51435.075-51435.075

10060346 NUREG-0800 02 4 3 R3 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS REPORTS FOR NUCLEAR POWER PLANTS, LWR Edition Revision 3 To SRP Section 2.4.3, "Probable Maximum Flood (PMF) On Streams And Rivers."
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/31. 21pp. 51405.238-51405.259.

10060347 NUREG/CR-4550 V8R1P2 ANALYSIS OF CORE DAMAGE FREQUENCY: GRAND GULF, UNIT 1 INTERNAL EVENTS APPENDICES
DROUIN, M.T., LACHANCE, J.L., SHAPIRO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-1228 SAND86-2004. 89/09/30. Division of Systems Research (Post 880717). 830pp. 51404.272-51404.048

10060349 NUREG/CR-4550 V8R1P1 ANALYSIS OF CORE DAMAGE FREQUENCY: GRAND GULF, UNIT 1 INTERNAL EVENTS
DROUIN, M.T., LACHANCE, J.L., SHAPIRO, B.J. Science Applications International Corp. (formerly Science Applications, Inc.) FIN A-1228 SAND86-2004. 89/09/30. Division of Systems Research (Post 880717). 830pp. 51404.049-51405.237.

10100241 Forwards application for amendment to License DPR-34, revising Tech Spec Sections 4.4 & 5.4 re control room habitability & chlorine gas on-site, per Generic Ltrs 83-36 & 83-37 & NUREG-0737, Item III D.3.4.
CRAWFORD, A.C. Public Service Co. of Colorado P-89382 89/09/30. WEISS, S.H. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 880730). 3pp. 51481.015-51481.035

10100280 NUREG-0880 R04 NUCLEAR REGULATORY LEGISLATION
* Office of the General Counsel (Post 880701) 89/08/31. 203pp. 51406.045-51406.271.

10100283 NUREG-0940 V08 N02 ENFORCEMENT ACTIONS SIGNIFICANT ACTIONS RESOLVED Quarterly Progress Report, April-June 1989
* Office of Enforcement (Post 870413) 89/09/09. 386pp. 51406.272-51407.209

10100289 NUREG/CR-5247 RASCAL VERSION 1.3 USER'S GUIDE
ATHIEY, G.F., SJOREN, A.L., MCKENNA, T.J. Oak Ridge National Laboratory. FIN A-89070. ORNL/TM-10055. 89/09/30. Division of Operational Assessment (Post 870413). 175pp. 51407.300-51408.114

10100298 NUREG/CR-3252 NEW ENGLAND SEISMOTECTONIC STUDY ACTIVITIES DURING FISCAL YEAR 1990
BATHOS, P.J., SMITH, P.V. Boston College, Wuston, MA. FIN B-5981. 89/03/30. Division of Engineering (Post 870413). 241pp. 51408.115-51408.358.

10100303 NUREG-0837 V08 N02 NRC TLD DIRECT RADIATION MONITORING NETWORK Progress Report April-June 1989
STRUCKMEYER, R., MCNAMARA, N. Hegron 1, Ofc of the Director 89/09/30. 227pp. 51409.135-51410.004.

10100307 NUREG/CR-5340 DATA SUMMARY REPORT FOR FISSION PRODUCT RELEASE TEST VI-2
OSBORNE, M.F., COLLINS, J.L., LORENZ, R.A. Oak Ridge National Laboratory. FIN B-0127. ORNL/TM-11105. 89/09/30. Division of Systems Research (Post 880717). 69pp. 51409.065-51409.134.

10100308 NUREG-1233 REGULATORY ANALYSIS FOR USI A-10, "SEISMIC DESIGN CRITERIA." Final Report.
SHAIKAT, S.K., CHOKSHI, N.C. Division of Safety Issue Resolution (Post 880717) 89/09/30. 27pp. 51409.001-51409.028.

10100312 NUREG/CR-2000 V08 N8 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of August 1989
* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 89/09/30. Office for Analysis & Evaluation of Operational Data, Director 156pp. 51410.005-51410.163

10100321 NUREG-1267 TECHNICAL RESOLUTION OF GENERIC SAFETY ISSUE A-29 Nuclear Power Plant Design For Reduction Of Vulnerability To Industrial Sabotage.
SERKIZ, A.W. Division of Safety Issue Resolution (Post 880717). 89/09/30. 35pp. 51409.029-51409.064.

10100333 NUREG-0750 V28 N06 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JUNE 1989 Pages 485-558.
* Division of Freedom of Information & Publications Services (Post 880205). 89/08/31. 103pp. 51405.304-51406.044.

10110044 Forwards Rev 19 to YOOAP-I-A, "Operational QA Program," re organizational & programmatic changes to stated plants.
SHEPARD, A.M. Yankee Atomic Electric Co. BYR 89-148. 89/10/02. Document Control Branch (Document Control Desk). 4pp. 51467.155-51467.308.

8910110045 Rev 19 to YOOAP-I-A, "Operational QA Program"
PETERSON, W.K. Yankee Atomic Electric Co. GL-82-33 89/10/02. 160pp. 51467.159-51467.308.

891020007 Forwards draft NUREG/CR-5461, "Aging Assessment of Cables, Connectors & Electrical Penetration Assemblies Used in Nuclear Power Plants."
FARMER, W.S. Electrical & Mechanical Engineering Branch (Post 880717). FIN A-1818. 89/10/04. THOMAS, J.E. Equipment Qualification Advisory Group. 72pp. 51489.066-51489.137.

891020103 Forwards draft NUREG/CR-5404, Vol 1, "Auxiliary Feedwater Sys Aging Study, Vol 1 Operating Experiences & Current Monitoring Practices," for review & comment by 891117.
FARMER, W.S. Electrical & Mechanical Engineering Branch (Post 880717). 89/10/05. THOMAS, J.E. Equipment Qualification Advisory Group. 183pp. 51522.032-51522.188.

891020208 Forwards comments on review of NUREG/CR-4554, Vols 6 & 7 re SCANS theory manual concerning buckling of circular cylindrical shells & puncture of shipping casks per 893802 memo.
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 89/08/22. BOSNAK, R.J. Division of Engineering (Post 870413) 4pp. 51522.190-51522.193.

891030134 Provides EPA w/final Suppl 3 to programmatic FIS which addresses environmental considerations under Natl Environ Policy Act of 1969.
MASNIK, M.T. Project Directorate I-4. 89/10/05. SANDERSON, R.E. Environmental Protection Agency. 1p. 51499.248-51499.249.

891060076 States belief that development & addition of new procedures to implement safeguards contingency plans of plants as required by 10CFR50.34(d) addresses possibility of land vehicle bomb, per provisions of Generic Ltr 89-07 & suppl.
MYROZKA, E.J. Connecticut Yankee Atomic Power Co. GL-89-07. 89/10/06. Document Control Branch (Document Control Desk) 3pp. 51520.229-51520.231

891060079 Forwards safety evaluation finding that procedures generation package (PGP) submitted on 850301 per Generic Ltr 82-33 has deficiencies. Rev of PGP to reflect concerns identified in SER requested.
BOURNIA, A. Project Directorate IV. GL-82-33 89/10/05. MORRIS, K.J. Omaha Public Power District. 3pp. 51521.320-51521.342.

891060081 Safety evaluation concluding that procedures generation package submitted by 850301 IT should be revised to address stated items to adequately address requirements of Generic Ltr 82-33 & to accomplish objectives of NUREG-0899.
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL-82-33 89/10/05. 20pp. 51521.323-51521.342

891060091 Forwards safety evaluation accepting 881122 responses to Generic Ltr 88-11, "Radiation Embrittlement of Reactor Vessel Walls & Impacts on Plant Operations." Present stated pressure/temperature limits for RCS acceptable for 32 EFPY.
DICK, G.F. Project Directorate IV. GL-88-11. 89/10/02. VAUGHN, G.E. Houston Lighting & Power Co. 5pp. 51523.233-51523.241.

891060103 Forwards safety evaluation accepting until 890516 response to add info re NUREG-0737, Item III D.3.4, concerning control room habitability Tech Specs for chlorine detection & min air flow to control room should be submitted.
DROMERICK, A.W. Project Directorate I-4. TAC 73235. 89/10/03. FITZPATRICK, E. General Public Utilities Corp. - GPU Service Corp. 4pp. 51526.230-51526.293

891060112 Safety evaluation accepting until 890516 response to request for add info on control room habitability.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/02. 6pp. 51529.284-51529.299.

891060287 Forwards add info re radiation monitoring sys per NRC request Description of how gaseous radioactive monitor readings corrected & calculation to determine if monitor can survive post-accident environment. per Info Notice 88 030, encl.
ALEXIC, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.). IEIN-86 030. 89/10/05. MURLEY, T.E. Document Control Branch (Document Control Desk) 12pp. 51503.202-51503.303

891070021 Forwards util list of priority licensing activities which require resolution by Jan 1990 w/penned date for action NRC maint to max extent practicable of continuity of technical reviews & project manager requested. Related info incl.
KINGSLEY, O.D. Tennessee Valley Authority. IEV-79-02. 89/10/02. CRUTCHFIELD, D. NRC - No Data Used Alliation Given. 19pp. 51537.235-51537.253

891070055 Provides followup info re items discussed at 360th ACRS meeting on 890808-10.
TAYLOR, J.M. Assistant for Operations (Post 880205). 89/10/04. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 51533.267-51533.284

8907140147 Forwards requests made at ACRS 350th meeting on 890809-10, per agreement that summary of actions, agreements, assignments & requests made during each committee meeting will be sent to ofc following each meeting.
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 89/07/02. STELLQV, Ofc of the Executive Director for Operations. 5pp. 51533.275-51533.279

891070201 Forwards NUREG-1174 & NUREG-1229 as final resolution of USI A-17, "Sys Interactions in Nuclear Power Plants." NRC actions for resolution include guidance for use in review & development of PRAs w/o encls.
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 880720). GL-88-20. 89/10/03. JOHNSON, J.B. Senate, Appropriations SYNAIR, M. House of Rep., Government Operations. BREAU, J.B. Senate, Environment & Public Works. 15pp. 51532.067-51532.081.

212 NONDOCKETED ITEMS

- 8910170204 Forwards NRC resolution of USI A-47, "Safety Implications of Control Sys." for info Resolution consists of NUREG-1217, "Evaluation of Safety Implications. Technical Findings re USI A-47 & NUREG-1218, "Regulatory Analysis." W/o encls.
RATHBUND, K. Congressional Affairs, CCS 69/10/04 SYNARM House of Rep. Government Operations JOHNSTON, J.B. Senate, Appropriations BREAU, J.B. Senate, Environment & Public Works 5pp 51555 037-51556 041
- 8910170212 Forwards listed documents describing NRC final resolution of USI A-40, "Seismic Design Criteria," including Rev 2 to portions of NUREG 0800, NUREG-1233 & NUREG/CR-5347 W/o encls.
BECK, JORD E. S. Off. of Nuclear Regulatory Research, Director (Post 850720) CCS 89/10/05 BREAU, J.B. Senate, Environment & Public Works UDALL, M.K. House of Rep., Interior & Insular Affairs SYNARM, M. House of Rep., Government Operations 15pp 51532 002-51532 056
- 8910170227 Forwards suppl to NUREG-0074, "FES re Operation of Limerick Generating Station Units 1 & 2" & notice of availability of suppl to FES for plant w/o NUREG SUH, G.Y. Project Directorate I-2 69/09/29 SMITH, P.H. Advisory Council on Historic Preservation 4pp 51530 347-51530 352
- 8910170231 Notice of availability of suppl to NUREG 0874, "FES re Operation of Limerick." Suppl provides NRC evaluation of alternative of facility operation w/ installation of further mitigation design features
THADANI, M.C. Project Directorate I-2 89/09/29 2pp 51530 351-51530 352
- 8910180104 Forwards SER completing Generic Ltr 83-28, item 4.5.3 re reactor trip reliability on line functional testing of reactor trip sys & EGG HTA 8341.
HICKMAN, J.B. Project Directorate III-2 GL-83-28 89/09/27 HOLTZSCHER, D.L. Illinois Power Co 3pp 51552 334-51552 352
- 8910180107 Safety evaluation on Generic Ltr 83-28, item 4.5.3 re reactor trip sys reliability item acceptable, per stated repls & NUREG-0460.
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL-83-28 89/09/27 2pp 51552 337-51552 352
- 8910180121 Inform that Rev 5 to plant OJCM acceptable w/o further mods & issue resolved.
HICKMAN, J.B. Project Directorate III-2 TAC 72974 89/09/27 HOLTZSCHER, D.L. Illinois Power Co 3pp 51563 132-51563 136
- 8910180273 Generic Ltr 89-22 to all licensees of operating reactors & holders of CPs re potential for increased rod loads & plant area flood runoff depth at licensed nuclear power plants due to recent change in PMP criteria Svc 1st encl.
PARTLOW, J.G. Associate Director for Projects (Post 870411) 89/10/19 Consolidated Edison Co of New York, Inc 39pp 51622 069-51622 106
- 8910190024 Forwards nonproprietary WCAP-12370 & proprietary WCAP-12369, "LOFTFTR Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2." Analysis shows that calculated of late states within NUREG-0830 SRP & 10CFR 100 limits.
MCBURNETT, M.A. Houston Lighting & Power Co ST-HL-AE-3238 89/10/12 Document Control Branch (Document Control Desk) 19pp 51558 130-51558 241
- 8910190237 Confirmatory Action Ltr CAL-RH-89-21 re 891004 meeting for assessment of NRC exam results for which plant requalification program rated unsatisfactory & plans to implement accelerated remedial training for exam failures.
DAVIS, A.R. Reg on 3, Ofc of the Director CAL-R 89-21 89/10/06 REED, C. Commonwealth Edison Co 2pp 51563 321-51563 322
- 8910200025 Fifth partial response to FOIA request App I records oncl & available in PDR Portions of App I records withheld (re: FOIA Exemption 4).
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 890205) 89/10/16 BAUMAN, L. Government Accountability Project 3pp 51542 118-51542 146
- 8910200030 Partially deleted notice of violation from nsp on 840402-06 Violations noted licensee failure to correctly calculate limits of error for shipment of uranyl nitrate solution & failure to follow procedure.
* Region 2, Ofc of the Director 84/05/09 2pp 51542 125-51542 126
- 8910200177 Advises that ufi commitment to provide shift technical advisors now being met as committed in 8202013 Ltr. Schedu'd acceptable for calibr of detectors fully & still meet intent of NUREG-0737, item I.A.1.1.
MECREDY, R.C. Rochester Gas & Electric Corp. 89/10/12 JOHNSON, A.R. Project Directorate I-3 2pp 51576 234-51576 235
- 8910200194 Discusses containment high range radiation monitor detector calibr certification in response to ufi 870129 Ltr. Schedu'd acceptable for calibr of detectors prior to startup from next refueling outage, currently scheduled for Feb 1990.
HANNON, J.N. Project Directorate III-3 TAC 84659 89/10/16 SCHRELL, D.F. Union Electric Co 1p 51565 343-51565 343
- 8910230108 Forwards rept of Operator Licensing Exam 50-298/OI-89-02, administered during wks of 890724 & 0911 Three major concerns identified during evaluation, including significant deficiencies in exam material submitted to NRC.
MILHODAN, J.L. Region 4, Ofc of the Director, 89/10/16 TREVORS, G.A. Nebraska Public Power District 3pp 51580 051-51580 109
- 8910240001 Summary of 890925 meeting w/ ufi in Rocky Mts. re status of licensing issues for plant. Discuss also held on amend submittals involving steam generator tube sleeves.
HAYES, J.J. Project Directorate II-1 TAC 71554 89/10/16 Project Directorate II-1 19pp 51611 340-51612 006
- 8910240003 Summary of 890926-27 meeting w/ ufi & ERM Engineering & Research, Inc re review of NUREG 0737, item III.D.34, "Control Room Reliability." List of attendees, action items resulting from meeting & viewpoints encl.
TRAMMELL, C.M. Project Directorate V 89/10/17 Project Directorate V 30pp 51585 277-51585 308
- 8910240007 Advises that NRC completed review of WCAP-11145 which contains generic comparisons to WFLASH analyses for various plant types Plant FSAR analyses of small break LOCA meets requirements of NUREG 0737, TMI Action Item II.K.3.1.
JABBOUR, K.N. Project Directorate II-3 GL-83-35 89/10/16 TUCKER, H.B. Duke Power Co 3pp 51589 014-51589 016
- 8910240044 Responds to Generic Ltr 89-06 re SPDS Review of SPDS computer input points complete & points not included in routine instrument loop surveillance identified included on of points scheduled for completion by 900201.
TUCKER, H.B. Duke Power Co GL-89-06 89/10/16 Document Control Branch (Document Control Desk) 3pp 51589 018-51589 020
- 8910240046 Forwards response to 890629 request for addl info re direct generation response spectra Target special density function using site specific data & recommendations of NUREG/CR 5347, App B, acceptable.
TUCKER, H.B. Duke Power Co 89/10/17 Document Control Branch (Document Control Desk) 7pp 51591 050-51591 056
- 8910240127 Provides addl info re inadequate core cooling per NRC 890523 request & 890725 telcon info being submitted after due date, per 890801 agreement w/ J. Star.
LABRUNA, S. Public Service Electric & Gas Co of New Jersey NLR-NH1144 89/10/17 Document Control Branch (Document Control Desk) 4pp 51584 218-51584 221
- 8910250152 Forwards Requalification Program Evaluation Insp Rept 50-354/52 120L Exam administered during wk of 890619.
GALL, R.M. Region 1, Ofc of the Director IEB-88-007 89/10/17 MILTENBERGER, S. Public Service Electric & Gas Co of New Jersey 3pp 51612 160-51612 169
- 8910250231 Forwards, marked up "IAEA Safety Targets & PRA" NRC comments on rept w/o be forwarded.
SHERON, B.W. Division of Systems Research (Post 880717) 89/10/17 Space & Communications to Review Severe Accident Risks Rept (NUREG-1150) 2pp 51615 285-51615 285
- 8910250232 "IAEA Safety Targets & PRA" Status of the Art & Shortcomings of PHA.
HIRSCH, H., EINFALT, T., SCHUMACHER, O. Gesellschaft für Okologische Forschung und Beratung mbH 89/08/31 330pp 51615 007-51615 285
- 8910250354 Requests addl printing of NUREG-1347, "NRC Staff Site Characterization Analysis of DOE Site Characterization Plan, Yucca Mountain Site, State of NV," documents, supply already exhausted.
LINEHAN, J. Repository Licensing & Quality Assurance Project Directorate III-1261 89/10/24 MEYER, D.L. Regulatory Publications Branch 1p 51612 157-51612 157
- 8910260209 Forwards safety evaluation finding that program described in procedure submitted by 840604 Ltr & rev to PGP submitted by 870211 Ltr should be further revised to adequately address requirements in Generic Ltr 82-33.
BRINKMAN, D.S. Project Directorate I-1 GL-82-33 89/10/16 BRAM, S.H. Consolidated Edison Co of New York, Inc 3pp 51617 144-51617 158
- 8910260214 Safety evaluation concluding that procedures generation package (PUG) submitted by 840604 Ltr & rev to PGP submitted by 870211 Ltr should be further revised to adequately address requirements in Generic Ltr 82-33.
* Office of Nuclear Reactor Regulation, Director (Post 870411) GL-82-33 89/10/16 12pp 51617 147-51617 158
- 8910260289 Forwards addl info re Chapters 6.9 & 11 of ALWR requirements described per 890608 request ALWR will comply w/ NUREG-0800 re enhanced loop protection.
KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 89/10/19 Document Control Branch (Document Control Desk) 16pp 51617 270-51617 284
- 8910270240 NUREG-0750 102 V29 INDEXES TO NUCLEAR REGULATORY COMMISSION ISSUANCES January-June 1989.
* Division of Freedom of Information & Publications Services (Post 890205) 11/10/89 30 60pp 51597 155-51597 229
- 8910270241 NUREG-1307 R01 REPORT ON WASTE BURIAL CHARGES Evaluation of Decommissioning Waste Disposal Costs At Low-Level Waste Burial Facilities.
* Division of Engineering (Post 870413) 89/10/31 35pp 51591 115-51591 115
- 8910270247 NUREG-1370 RESOLUTION OF UNRESOLVED SAFETY ISSUES A-4 "HYDROGEN CONTROL MEASURES AND EFFECTS OF HYDROGEN INHIBITION ON SAFETY EQUIPMENT".
FERRELL, C.M. SOFFER, L. Division of Safety Issue Resolution (Post 880717) 89/09/30 209pp 51593 109-51594 055
- 8910270253 NUREG/CR-1754 ADD01 TECHNOLOGY, SAFETY AND COSTS OF THE COMMISSIONING REFERENCE NON-FUEL CYCLE NUCLEAR FACILITIES Compendium Of Current Information.
SHORT, S.M. Battelle Memorial Institute, Pacific Northwest Laboratory FIN 11-2-002 89/10/31 Division of Engineering (Post 870413) 210pp 51592 338-51593 106
- 8910270256 NUREG/CR-5038 AN ANALYTICAL STUDY OF SEISMIC WHEAT TAIL CONTAINMENT INTEGRITY.
AMIN, M. Sandia National Laboratories AGRAWAL, P.K. Sargent & Lundy, Inc AHL, T.J. CBI Na-Con, Inc FIN A-1401 SAND89-7018 89/08/31 Division of Engineering (Post 870413) 450pp 51594 056-51595 204
- 8910270262 NUREG/CP-0104 TRANSACTIONS OF THE SEVENTEENTH WATER REACTOR SAFETY INFORMATION MEETING.
WEISS, A.J. Office of Nuclear Regulatory Research, Director (Post 860720) FIN A 3988 89/10/31 210pp 51595 205-51598 033
- 8910270264 NUREG/CP-0102 V02 NRC REGULATORY INFORMATION CONFERENCE.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/30 600pp 51596 034-51597 154
- 8910270267 NUREG/CP-0102 V01 NRC REGULATORY INFORMATION CONFERENCE.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 89/08/30 500pp 51591 151-51592 337

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

- 8909010338 NRC Info Notice 89-065, "Potential for Stress Corrosion Cracking in Steam Generator Tube Plugs Supplied by B&W." Svc info encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEO 89 001 89/09/08 Consolidated Edison Co of New York, Inc 100pp 51349 100-51349 208

8909060284 NRC Info Notice 89-066, "Qualification Life of Solenoid Valves" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEH-88-043
89/09/11. Consolidated Edison Co. of New York, Inc. 105pp 51337.095 51337.199

8909200010 NRC Info Notice 89-088, "Evaluation of Instrument Support During Modes" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/25.
Consolidated Edison Co. of New York, Inc. 106pp 51337.200 51337.304

8909250252 NRC Info Notice 89-069, "Loss of Thermal Margin Caused by Channel Box Bow" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/09/29
Consolidated Edison Co. of New York, Inc. 106pp 51531.001 51531.106

8909270085 Forwards FEMA final rept on plant emergency response exercise on 890219-20 Onno deficiency identified to medical svcs activity Remedial drill on 890617 corrected deficiency. Other areas discussed
COLLINS, D.M. Region 2, Ofc of the Director 89/09/15 TUCKER, H.B. Duke Power Co. 3pp. 51338.128 51338.188

8909270097 Forwards significant intergovernmental activities & issues rept for month of Aug 1989, for info.
KAMMERER, C. State, Local & Indian Tribe Programs 89/09/15 CARR, ROBERTS, ROGERS Commissioners. 9pp 51368.309 51368.318

8909270152 Summary of Operating Reactors Events Meeting 89-33 on 890913 List of attendees, significant elements of discussed events & summary of reactor scrams for wk ending 890910 encl.
LAUGHNEY, C.J. Events Assessment Branch CEM-89-033 89/09/14. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 12pp 51368.297 51368.308

8909280134 Forwards biweekly notice of applications & amendments to OLs involving NSIC published in FR on 890806 W/o encl.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/19. BRAUX, J.B. Senate, Environment & Public Works UDALL, M.K. House of Rep. Interior & Insular Affairs SHARP, P.R. House of Rep. Energy & Commerce 2pp 51348.328 51348.329

8909290080 Forwards FEMA exercise evaluation rept of plant emergency preparedness exercise on 890301 No deficiencies observed during exercise W/o encl.
MILHOAN, J.L. Region 4, Ofc of the Director 89/09/22 CEDDENS, J.C. Gov't States Ut. Les Co. 2pp. 51352.062 51352.063

8909290147 Summary of Operating Reactors Events Meeting 89-34 on 890920 to brief senior managers & regional offices on selected events that occurred since last meeting
LAUGHNEY, C.J. Events Assessment Branch CEM-89-034 89/09/21. ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 15pp. 51352.155 51352.169

8909290188 Notification of meeting w/owners groups on 890927-28 to discuss staff meeting on 890301 No deficiencies observed during exercise W/o encl.
REINHART, F.M. Technical Specifications Branch. 89/09/21 CALVO, J.A. Technical Specifications Branch 2pp 51352.077 51352.078

8909290250 Inform of NRC plans to visit Tokyo on 890920-28 Requests meeting w/ Ministry of Int'l Trade & Industry on 890921 to discuss advanced BWR licensing issues & review status SRP, NUREG-1233 & questions & discussion topics encl W/o SRP
SCALFETTI, D.C. Standardization & Life Extensions Project Directorate (Post 890730) 89/09/01. SAKURADA, M. Japan, Gov't 3pp 51351.354 51351.356

8910020006 Notification of 891004 meeting w/industry in Valley Forge, PA on risk & reliability-based alternatives to current Tech Specs Meeting agenda encl.
FISCHER, D.C. Technical Specifications Branch 89/09/11 CALVO, J.A. Technical Specifications Branch 3pp. 51365.084 51365.086

8910020011 Requests priority attention for encl NRC 890427 ltr re settlement agreements W/o encl.
CRUTCHFIELD, D. Associate Director for Special Projects (Post 080101) 89/08/09 TAPPAN, D. Daniel International Corp (subs. of Fluor Corp). 1p 51366.327 51366.327

8910040373 Summary of 890816 meeting w/NUMARC, EPRI & other industry representatives re applicability of 10CFR50.59 & NRC interpretation of phrases that define which changes, tests & experiments involve unresolved safety question
FISCHER, D.C. Technical Specifications Branch. 89/09/06 CALVO, J.A. Technical Specifications Branch 82pp 51590.211 51590.272

8910040381 NRC Info Notice 89-070, "Possible Indications of Misrepresented Vendor Products" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEH-87-002 89/10/11. Consolidated Edison Co. of New York, Inc. 109pp. 51531.118 51531.226

8910040397 Request for OMB review & supporting statement re 48CFR120, "NRC Acquisition Regulation." Estimated respondent burden is 115,420 h
AMENTA, J.A. Office of Information Resources Management (Post 890205) 89/09/25 11pp. 51430.319 51430.329

8910050078 Discusses region/resident feedback on licensee actions for resolution of degraded nonconforming conditions per 890220 seminar at Region III Generic guidance on cascading Tech Specs urgently needed
WIGGINTON, D. Office of Nuclear Reactor Regulation, Director (Post 870411). 89/09/27. PARTLOW, J.G. NRC - No Detailed Affiliation Given 3pp 51430.065 51430.067

8910050087 Forwards Technical Review Rept AEOD/T914, "Overview of Design/Installation/Fabrication Errors in 1988." Approx 50% of Category 2 LERs reflected sub errors. No addl action recommended at present
ISRAEL, S. Reactor Operations Analysis Branch. AEOD/T914. 89/09/27. ROSENTHAL, J.E. Reactor Operations Analysis Branch 2pp 51452.170 51452.175

8910050099 "Overview of Design/Installation/Fabrication Errors in 1988." AEOD technical evaluation rept
ISRAEL, S. Office for Analysis & Evaluation of Operational Data, Director. AEOD/T914 89/09/27. 4pp 51452.172 51452.175

8910050101 Forwards "South Texas Project Electric Generating Station Site Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review" Sys satisfies stated requirements
PETERSON, G.C. Federal Emergency Management Agency 89/09/22 TAYLOR, J.M. Ofc of the Executive Director for Operations 1p 51411.156 51411.341

8910050102 "South Texas Project Electric Generating Station Site Specific Offsite Radiological Emergency Preparedness Prompt Alert & Notification Sys Independent Technical Review"
Federal Emergency Management Agency 89/08/21 105pp 51411.157 51411.341.

8910050364 Forwards AEOD/T918, "Check Valve Failure Rates From NPPDS Data," technical evaluation rept for info per ACRS 349th meeting. Rept provides failure rate & failure rate trend w/ time.
BROWN, E.J. Reactor Operations Analysis Branch AEOD/T918 89/09/29. ROSENTHAL, J.E. Reactor Operations Analysis Branch. 1p 51430.163 51430.168

8910050386 AEOD/T918, "Check Valve Failure Rates From NPPDS Data."
BROWN, E.J. Office for Analysis & Evaluation of Operational Data, Director AEOD/T918 89/09/29. 5pp. 51430.164 51430.168

8910080150 Forwards "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation" No deficiencies noted Several areas requiring corrective action & recommended for improvement identified
KWATKOWSKI, D. Federal Emergency Management Agency 89/09/26 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411). 1p. 51457.001 51457.071

8910080152 "Emergency Preparedness Exercise Palo Verde Nuclear Generating Station 890503 Offsite Exercise Evaluation"
Federal Emergency Management Agency. 89/09/26 71pp 51457.002 51457.071

8910080307 Forwards summary of 890829 meeting w/EPA re May 1989 draft of manual of protective action guidelines & protective actions for nuclear incidents
JORDAN, E.L. Office for Analysis & Evaluation of Operational Data, Director 89/09/18 GUNTHER, W. Environmental Protection Agency 4pp 51489.067 51489.070

8910100024 Comments on scheduling for development of Licensing Support Sys Concern is held that sys development may be deferred to avoid near-term costs
CONNELLY, J.J. Office of Licensing Support System Administrator (Post 890301) 89/10/03 ROUSSO, S. Energy, Dept of 3pp 51481.152 51481.154

8910110105 Forwards FEMA 890922 ltr to New York State Emergency Mgt Ofc describing two inadequacies identified during 890518 emergency exercise Availability of transportation resources & training of emergency workers inadequate.
BELLAMY, R.R. Region 1, Ofc of the Director. 89/10/02. BURKHARDT, L. Niagara Mohawk Power Corp 6pp. 51475.205 51475.210

8910110107 Forwards FEMA 890922 ltr to DA DeWitt re inadequacies during 890518 emergency exercise at plant.
BELLAMY, R.R. Region 1, Ofc of the Director. 89/10/02. FERNANDEZ, W. New York Power Authority (formerly Power Authority of the State of New York) 6pp 51487.113 51487.118

8910110178 Requests transcripts of 890918, 20 & 26 meetings re Generic Ltr 89-10, "Safety-Related Motor-Operated Valve Testing & Surveillance" be placed on NUDDS sys & in PCR
SCARBROUGH, T. Mechanical Engineering Branch GL-89-10 89/10/05 MCKINIGHT, J. Document Control Branch (Document Control Desk). 1p. 51472.043 51473.235

8910110179 Transcript of 890918 hearing in Chicago, IL re workshop on Generic Ltr 89-10 Pp 1-200
Mechanical Engineering Branch GL-89-10 89/09/18 210pp 51472.044 51472.253.

8910110181 Transcript of 890920 meeting in Denver, CO re workshop on Generic Ltr 89-10 Pp 1-127
Mechanical Engineering Branch GL-89-10 89/09/20 129pp 51472.254 51473.022

8910110182 Transcript of 890926 hearing in Rockville, MD re Generic Ltr 89-10 workshop Pp 1-211
Mechanical Engineering Branch GL-89-10 89/09/26 213pp 51473.023 51473.236

8910120036 Informs that 890229 ltr re large leak repair devices & sealants had typo on Page 7, fourth paragraph, last sentence, as stated Encl dtd 890326 w/hold.
HARRISON, G.W. Team, Inc. 89/10/08 MARSH, L.B. Mechanical Engineering Branch 1p 51492.086 51492.137

8910120040 Expresses appreciation for opportunity to meet & discuss large leak repair devices & sealants w/NRC personnel Discussions held & supply of requested info recapped
HARRISON, G.W. Team, Inc. 89/09/29 MARSH, L.B. Mechanical Engineering Branch 6pp. 51492.087 51492.095

8910120047 244 "Investigation of Leak Repairs, Leak Sealing Process"
MIDDLETON, R. WATSON, R. Popkins, Inc. 89/08/23 41pp 51492.096 51492.137

8910120049 Advises that 890701 data acceptable for implementing revs to DOT hazardous materials regulations & implementation of radioactive materials transportation regulations
BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/10/02. ROBERTS, A. Transportation, Dept of 2pp. 51489.084 51489.085.

8910120100 Forwards proposal re resolution of generic issues for incorporation in NRR licensing & insp guidance. Proposal re plant-specific imposition, implementation & verification of requirements & guidance resulting from resolution of issue
THOMAS, C.O. Policy Development & Technical Support Branch (Post 870411). 89/09/07. BUTCHER, E.J. Inspection & Licensing Program Branch (Post 880913). 2p. 51490.238 51490.253

8910120137 Trip rept of 890911-15 visit to IAEA Headquarters in Vienna, Austria to review document, "Safety Guide on SAR for Research Reactors." List of participants, program proposed for 1991-1992 & program for Oct. 1991 symposium encl.
ADAMS, A. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730). 89/10/03 WEISS, S.H. Non-Power Reactor, Decommissioning & Environ. Proj. Directorate (Post 890730). 22pp 51491.002 51491.023

214 NONDOCKETED ITEMS

8910130014 NRC info Notice 89-071, "D version of RHR Pump Seal Cooling Water Flow Control Recirculation Operation Following LOCA" (See list encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/03
89/10/19 Ccso: dated Edison Co. of New York, Inc. 107pp 51531 22-51531 333

8910160162 Request for CMB review & supporting statement re 10CFR26 "Fitness for Duty Programs" Estimated respondent burden is 32,304 h
AMENTA, J.A. Office of Information Resources Management (Post 890205) 3150-0146
89/10/05 16pp 51520 283-51520 258

8910160163 Request for CMB review & supporting statement re 10CFR2, "App B - Rules of Practice for Domestic Licensing Proceedings" Estimated respondent burden is 18,000 h
AMENTA, J.A. Office of Information Resources Management (Post 890205) 3150-0138 89/10/04 19pp 51523 252-51523 270

8910170089 Forwards rept of 891025 exercise of offsite radiological emergency preparedness plans No offsite deficiencies identified.
KWATKOWSKI, D. Federal Emergency Management Agency 89/10/03 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 51534 188-51534 239

-8910170094 Revised final rept: "Exercise Rept Beaver Valley Power Station Joint Exercise," conducted on 881025
Federal Emergency Management Agency 89/09/22 41pp 51534 199-51534 233

8910170121 Forwards quarterly list of shipments of spent fuel made by NRC licensees between Jul-Sept 1989
MACDONALD, C.E. Transportation Branch 89/10/11 ROBERTS, A.I. Transportation Dept. of App. 51543 045-51543 048

8910170177 Responds to 890226 ltr re role in FEMA charge in position pertaining to adequacy of State of NH emergency plans for plant FEMA decision reviewed & supported by ASLB & GAO
STELLOV, C. Of the Executive Director for Operations CCS 89/10/02 HUMPHREY, G.J. Senate 1p 51530 277-51530 298

8910170209 Responds to recipient 890955 ltr to CM Umbel re NRC receipt of Natl Psychopharmacology Lab Inc proposal in reply to Solicitation RS-ARM-89-175 concerning drug testing program All proposals being given equal consideration
TAYLOR, J.M. Of the Executive Director for Operations CCS 89/10/05 DUNCAN, J.J. House of Rep 2pp 51530 353-51530 355

-8910170211 Urges NRC to fully consider merits of Natl Psychopharmacology Lab Inc bid for contract
DUNCAN, J.J. House of Rep 89/09/05 UMBEL, D.M. Office of Administration (Post 890205) 1p 51530 355-51530 355

8910170256 Responds to 890831 ltr re adaption of process of 100% testing of all electronic components by NRC per JB Griffin 890707 ltr NRC has not obtained rights of standardization for process from Camco, Inc or any other organization
TAYLOR, J.M. Of the Executive Director for Operations CCS 89/10/13 McMILLAN, A. House of Rep 2pp 51530 253-51530 257

-8910170257 Forwards constituent JD Griffin 890707 concerns re Griffin recognition for contribution in development of patentable process of 100% testing of all electronic components for use in nuclear power generation on Industry
McMILLAN, A. House of Rep 89/08/31 DENTON, H. Office of Governmental & Public Affairs (Post 870413) 3pp 51530 255-51530 257

8910180113 Requests placement of JT Kyle 691006 ltr to CE Rossi in NUOCCS & PDR
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 89/10/11 MCKIN, G.H. Document Control Branch (Document Control Desk) 2pp 51545 034-51545 039

-8910180118 Requests info re availability of specific repts concerning allegations noted in info Notice 89-59, "Suppliers of Potentially Misrepresented Fasteners"
KYLE, J.T. Russell, Straub & Kyle, KYLE, J.T. Metal Fastener Supply Co., Inc. IEIN-89-059 89/10/06 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 4pp 51545 038-51545 039

8910180152 Forwards lists of personnel involved in development of sids, alphabetical & by org & list of sids organizations
GREGORY, E. Office of Nuclear Regulatory Research, Director (Post 860720) 89/10/11 BECK, J.R. DE, ROSS, D., SPEIS, T. Office of Nuclear Regulatory Research, Director (Post 860720) 30pp 51557 012-51557 041

8910190008 Request for OMB review & supporting statement re NRC Form 472, "Diagnostic Mammography Rept" Estimated respondent burden is 150 h
AMENTA, J.A. Office of Information Resources Management (Post 890205) 89/10/05 2pp 51557 298-51557 319

-8910190010 Request for OMB review & supporting statement re 10CFR35, "Medical Use of Byproduct Mat" Estimated respondent burden is 18,798 h
AMENTA, J.A. Office of Information Resources Management (Post 890205) 89/10/10 22pp 51557 298-51557 318

8910230066 Forwards for info, Commission on biweekly notice of applications & amendments to OCS involving NSHC published in FR on 890920
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/05 BREAU, J.B. Senate, Environment & Public Works 1p 51580 025-51580 025

8910230076 Provides follow-up to ACRS 890912 ltr to Carr on EPRI advance LWR requirements document NRC is formulating paper describing relative review priorities of evolutionary & passive reactors
TAYLOR, J.M. Of the Executive Director for Operations 89/10/06 FRALLEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 5pp 51578 168-51578 173

8910230187 Advises of no additions or comments re personnel overexposures reported per 10CFR20.403 & 20.405 per 890913 request
CLINE, W.E. Region 2, Of the Director 89/10/10 COOL, R.A. Radiation Protection & Health Effects Branch 1p 51578 085-51578 085

8910240081 Advises that interim documents will not be finalized until receipt of NRC comments & EPA groundwater stds become final for draft revised technical approach document
MATTHEWS, M.L. Energy, Dept. of 89/09/20 LOHAUS, P.H. Operations Branch 1p 51599 360-51599 360

8910250096 Offers no comments on draft supplemental EIS for 5-yr order for the initial sheet of gas leasing program, per receipt 890816 ltr to NRC
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 89/10/12 Interior, Dept. of 2pp 51613 179-51613 180

PR PROPOSED RULE

8910020302 Comment opposing proposed Chapter 1 re policy statement on enforcement from regulatory control
ERICKSON, M.J. Affiliation Not Assigned 53FR49086 00239 89/09/20 Docking & Services Branch 1p 51354 123-51354 123

8910030072 Comment opposing proposed Chapter 1 re plan to declare non-hazardous of nation low level nuclear wastes as below regulatory concern
DIPRETO, R.S. Affiliation Not Assigned 53FR49886 00238 89/09/22 HILLY, W. Environmental Protection Agency 1p 51354 124-51354 124

8910030110 Comment on proposed rules 10CFR30.40, 50.60, 70, 72 & 150, "Preserving Free Flow of Info to Commission" Proposed rules must be expanded to include all litigation & development of regulatory position & response to charges of violation
GARDE, P. Robinson, Robinson, Berk, Rudolph, Cross & Garde 54FR33949 00038 89/09/25 Docking & Services Branch 26pp 51394 173-51394 198

8910030123 Comment opposing proposed Chapter 1 to build regulatory enforcement position
MACGOWAN, L. Affiliation Not Assigned 53FR49886 00236 89/09/21 Docking & Services Branch 2pp 51394 199-51394 200

8910030133 Comment opposing proposed Chapter 1 to below regulatory concern re: cheap & responsible disposal of low level nuclear waste & related constraints
CRUM, P. Affiliation Not Assigned 53FR49886 00237 89/09/24 HILLY, W. Environmental Protection Agency 1p 51394 201-51394 201

8910050040 Proposed rule 10CFR51, "Waste Confidence Decision Review" Rule would extend cycle of waste confidence reviews from every 5 yrs to every 10 yrs until repository becomes available
HOYLE, J.C. Office of the Secretary of the Commission 54FR39787 00103/25 4pp 51401 105-51401 184

8910050093 Proposed rule 10CFR51, "Consideration of Environ Impacts of Temporary Storage of Spent Fuel After Cessation of Reactor Operation" Rule would make geologic determinations on basis of availability of geologic repository for nuclear waste
HOYLE, J.C. Office of the Secretary of the Commission 54FR39785 00103/25 12pp 51401 246-51401 257

8910050109 Comment on proposed rules 10CFR70.72, 73 & 75 re "Minor Amounts in Physical Protection Requirements" Proposed mod to Section 73.55 (d)(7)(b) in excess to vital areas for purpose of general tamperization should be clarified
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manager 54FR33570 00001 89/09/20 CHILK, S.J. Office of the Secretary of the Commission 2pp 51401 258-51401 259

8910050122 Duplication Fees, 10CFR9 final rule Regulations amended to require charges for copying records publicly available at PDR in Washington, DC
CHILK, S.J. Office of the Secretary of the Commission 54FR38757 00103/25 2pp 51401 260-51401 264

8910050187 Comments on draft staff technical position, "Design of Erosion Protection Covers for Stabilization of U-Mill Tailings Sites"
KUHNA, K. AK GeoConsult, Inc 54FR33101 00001 89/09/20 Regulatory Policy & Standards Branch 12pp 51401 187-51401 198

8910050180 Comment supporting proposed rules 10CFR30.40, 50.60, 70, 72 & 150, "Preserving Free Flow of Info to Commission" Disagrees w/Commissioner Roberts views & opinion that rule constitutes governmental interference in contractual relations
HATT, S.L. Cho Citizens for Responsible Energy 54FR10049 00040 89/09/20 2pp 51401 244-51401 245

8910050192 Proposed rule 10CFR2, "Procedures Applicable to Proceedings for Issuance of Licenses for Receipt of High Level Radioactive Waste at Geologic Repository" Rule would amend rules of practice for licensing proceeding on disposal of high level radioactive waste
CHILK, S.J. Office of the Secretary of the Commission 54FR38387 00103/19 41pp 51401 201-51401 241

8910050206 Comment on proposed rules 10CFR70.72, 73 & 75, "Minor Amounts in Physical Protection Requirements" Proposed restrictions should be withdrawn in favor of more definitive guidelines allowing for w/appropriate measures to ensure public safety
FAY, C.W. Wisconsin Electric Power Co. 54FR33570 00002 89/09/27 Docking & Services Branch 2pp 51401 189-51401 200

8910050217 Comment on proposed rules 10CFR30.40, 50.60, 70, 72 & 150, "Preserving Free Flow of Info to Commission" Rule would cause undue burden on utility & fail to accomplish regulatory purpose
ROY, M.J. Tennessee Valley Authority 54FR30049 00038 89/09/27 CHILK, S.J. Office of the Secretary of the Commission 2pp 51401 242-51401 243

8910100234 Forwards documents for regulatory history re legislative history for proposed rule on procedures applicable to proceedings for issuance of licenses for receipt of high level waste at geologic repository
JONES, B.W. Office of the General Counsel (Post 860701) AD27-1 1 89/10/09 FHC - No Detailed Affiliation Given 3pp 51480 143-51480 186

8910110099 "Access Authorization Fee Schedule for Licensee Personnel & Implementation of Sid Form 312," 10CFR11.25 & 95 final rule. Fee schedule for background investigations of licensee personnel requiring access to nuclear security info revised
TAYLOR, J.M. Of the Executive Director for Operations 54FR40859 89/09/22 8pp 51429 079-51429 086

8910110110 Proposed rule 48CFR20. "Acquisition Regulation." Rule would establish NRC acquisition regulation to ensure that regulations governing procurement of goods & services within NRC satisfy particular needs of agency.
NORRYP, G. Office of Administration (Post 850205) 54FR40420 89/09/22 15pp 51429 087-51429 241

8910130081 Comment on proposed rules 10CFR33.40, 50.60, 70.72 & 150. "Preserving Free Flow of Info to Commission." Believes that proposed regulation unnecessary & much too broad in application & that existing 10CFR21 regulations effective.
REITLER, E.K. Westinghouse Electric Corp 54FR30049 00041 89/09/28. Office of the Secretary of the Commission 1p 51469 143-51469 143

8910130091 Comments on proposed rules 10CFR70.72, 73 & 75. "Minor Amendments to Physical Protection Requirements." Adds guidance would be beneficial as to what constitutes "non work-related activities."
HOLDEN, L.E. Commonwealth Edison Co 54FR33570 00093 89/10/03 CHILK, S.J. Office of the Secretary of the Commission 2pp 51469 144-51469 145

8910170131 Comment opposing Chapter 1 to reclassifying radioactive as below regulatory concern. Any radioactive should be carefully stored in special facilities & clearly identified.
PEDICORD, S. Affiliation Not Assigned 53FR49886 00240 89/10/06 Docketing & Services Branch 1p 51523 276-51523 276

8910170173 Forwards FR notices of proposed update to Commission waste confidence decision & proposed rule incorporate Commission revised findings into regulations.
PATHBUND, K. Congressional Affairs 54FR39767 89/09/26 JOHNSON, I.B. Senate, Appropriations. BEVILL, T. House of Rep. Appropriations. SHARP, P. House of Rep. Energy & Commerce 10pp 51543 133-51543 142

8910180242 "Pd-103 for Interstitial Treatment of Cancer." 10CFR35 final rule. Regulations amended to add Pd-103 as sealed source in seeds to list of brachytherapy sources permitted for use in treatment of cancer.
TAYLOR, R.M. Office of the Executive Director for Operations 54FR13092 89/09/26 7pp 51524 169-51524 175

8910190272 Comment on proposed rules 10CFR50.72 & 170 re licensing requirements for independent storage of spent nuclear fuel & high level radioactive waste. Question raised re vendor QA program to assure casks used per applicable QA measures.
LEDBETTER, K.L. Nuclear Information & Records Management Association, Inc 54FR19379 00274 89/10/10 Docketing & Services Branch 3pp 51542 089-51542 095

8910240219 Comment on "Draft Staff Technical Position - Design of Erosion Protection Covers for Stabilization of U.M.I. Tailings Sites." Recommends that strict distribution issues again be considered.
WHITE, R.B. EarthFax Engineering, Inc 54FR33101 00003 89/10/09. NRC - No Confirmed Affiliation Given 3pp 51578 170-51578 172

8910240245 Comment supporting draft Technical Position on Design of Erosion Protection Covers for Stabilization of U.M.I. Tailings Sites.
PATTON, J.D. Exxon Corp 54FR33101 00032 89/10/10 Division of Information & Publications Services (Post 890205) 3pp 51578 158-51578 160

8910240255 Comment on NRC Technical Position entitled "Design of Erosion Protection Covers for Stabilization of U.M.I. Tailings Sites." Concern expressed re preserving original judgment in design.
DYKSTRA, S. Hydro-Engineering 54FR33101 00004 89/10/09. Division of Information & Publications Services (Post 890205) 8pp 51578 150-51578 157

8910240262 Comment supporting NRC Technical Position on Design of Erosion Protection Covers for Stabilization of U.M.I. Tailings Sites.
KENNEDY, E.E. Homestake Mining Co 54FR33101 00005 89/10/10 Division of Information & Publications Services (Post 890205) 3pp 51578 146-51578 148

8910260295 Comment opposing proposed Chapter 1 to policy statement re redefining of low level nuclear waste in order to dispose of waste in regular landfills or local sewers.
MAXEY, V.M. Affiliation Not Assigned 53FR49886 00242 89/10/16. REILLY, W. Environmental Protection Agency 2pp 51578 327-51578 328

8910260305 Comment opposing proposed Chapter 1 to policy statement re consideration of certain curio levels of low level radioactive waste to be below regulatory concern. Radioactive materials should be more tightly regulated, monitored & tracked.
HUNT, A. Citizens for Alternatives to Radioactive Dumping 53FR49886 00241 89/10/14. REILLY, W. Environmental Protection Agency 1p 51578 326-51578 326

8910260028 Comment on draft technical position, "Design of Erosion Protection Covers for Stabilization of U.M.I. Tailings Sites." Position paper should be expanded to deal w/ infiltration & seismic stability.
QUILLIN, R.M. Colorado, State of 54FR33101 00006 89/10/10 Regulatory Publications Branch 3pp 51591 110-51591 112

PRM PETITION FOR RULEMAKING

8910020301 Comment opposing petition for rulemaking PRM-50-53 re reopening of A1W5 scram rulemaking proceedings.
FOGARTY, E.D. Philadelphia Electric Co 54FR30905 00004 89/09/26 CHILK, S.J. Office of the Secretary of the Commission 3p 51554 121-51554 122

8910030086 Comment opposing petition for rulemaking PRM-50-53 re danger posed by thermal hydraulic instability of BWRs.
LEWIS, M.L. 54FR30905 00003 89/09/25. CHILK, S.J. Office of the Secretary of the Commission 6pp 51394 167-51394 172

8910050237 Comment supporting petition for rulemaking PRM-35-9 filed by American College of Nuclear Physicians & SNM re therapeutic applications of radiopharmaceuticals.
BENEDETTO, A.R. Texas, Univ. of Galveston, TX. BENEDETTO, A.R. Affiliation Not Assigned 54FR38239 00001 89/09/26. Docketing & Services Branch 2pp 51540 097-51540 098

8910130078 Comment supporting petition for rulemaking PRM-35-9 Burdens of NRC requirement to file notice of claimed investigational exemptions restricted research endeavors. Implementation of proposed petition will enhance field of nuclear medicine.
MATTMULLER, S.R. St. Johns Mercy Medical Center, St. Louis, MO 54FR38239 00002 89/10/03. Docketing & Services Branch 1p 51469 142-51469 142

8910180002 Submit American College of Nuclear Physicians & SNM petition for rulemaking change to Amend 10CFR35 to correct regulatory incompatibility & permit traditional practice of nuclear medicine & nuclear pharmacy.
ALLEN, E.W. American College of Nuclear Physicians. CROFT, R.Y. Society of Nuclear Medicine 54FR38239 89/09/05. Docketing & Services Branch 183pp 51559 201-51560 027

8910190015 Requests add info on approval of use of non-FDA radiopharmaceuticals extended to type A broad medical licenses.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/04/19. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 1p 51560 027-51560 027

8910190016 Advises that local Radiopharmaceutical Research Committees can approve projects utilizing small quantities of radioactive material for research studies only & diagnostic & therapeutic studies utilizing non-FDA material approved by FDA.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program 88/07/06. WONG, G.C. Sacramento, CA 1p 51560 028-51560 028

8910190028 Responds to 890419 memo re authorization to approve diagnostic imaging & therapy studies involving use of radioactive drugs not covered by accepted notice of claimed investigational exemption for new drug.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 89/06/23. NUSSBAUMER, D.A. Assistant Director for State Agreements Program 2pp 51560 029-51560 030

8910190038 Responds to 890327 letter re use of non-FDA approved radiopharmaceuticals for diagnostic or therapeutic purposes by State of California.
LUBENAU, J.O. Assistant Director for State Agreements Program 88/10/11. WONG, G.C. Sacramento, CA 2pp 51560 031-51560 032

8910190054 Opposes NRC regulations 10CFR35.100.35.200 & 35.300 n 891016 FR re administration of radioactive drug only if FDA has accepted notice of claimed investigational exemption for new drug or approved new drug application for drug.
SCHLEGEL, J.F. American Pharmaceutical Association 88/09/13. ZECH, L.W. Commissioners 2pp 51560 033-51560 034

8910190062 Responds to 890913 letter re LW Zech re requirements for medical use of byproduct material radiopharmaceuticals. Relies on FDA programs to evaluate new radiopharmaceuticals for safety & effectiveness under listed regulations.
THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/08/28. SCHLEGEL, J.F. American Pharmaceutical Association 5pp 51560 035-51560 039

8910190072 Notices of intent to reassess NRC regulations & policy on human application of byproduct radiopharmaceuticals.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/12/02. EBNETER, S.D. Region 1, Office of the Director. COLLINS, D.M. Region 2, Office of the Director. NOREL, J.S.C. Region 3, Office of the Director 2pp 51560 040-51560 041

8910190091 Responds to 890624 inquiry re Templo re use of radiopharmaceutical drug products in human subjects not subjected to investigational new drug applications or approved new drug applications.
BOTSTEIN, P. Health & Human Services, Dept. of, U.S. Public Health Service 89/02/14. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 15pp 51560 042-51560 056

8910190124 Requests info on whether NRC regulations permit or prohibit licensee w/ Type A specific license of broad scope from preparing & using own radiopharmaceuticals for internal use.
BARRALL, R.C. Illinois, Univ. of Chicago, IL LTR 88-153 88/05/23. HOWE, D.B. Office of Nuclear Material Safety & Safeguards, Director 1p 51560 057-51560 057

8910190126 Responds to 890523 request re whether NRC regulations permit or prohibit licensee w/ Type A specific license of broad scope from preparing & using own radiopharmaceuticals for internal use.
MCELROY, N.L. Medical, Academic & Commercial Use Safety Branch 88/08/11. BARRALL, R.C. Illinois, Univ. of Chicago, IL 2pp 51560 058-51560 061

8910190263 Comment supporting petition for rulemaking PRM-35-9 re 10CFR35 regulations governing medical use of byproduct material.
BHOWM, J.W. Alabama, Univ. of Birmingham, AL 54FR38239 00007 89/10/12. Docketing & Services Branch 2pp 51542 091-51542 092

8910190277 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material.
RUSSELL, C.D. Alabama, Univ. of Birmingham, AL 54FR38239 00006 89/10/12. Docketing & Services Branch 2pp 51542 096-51542 097

8910190281 Comment supporting petition for rulemaking PRM-35-9 filed by American College of Nuclear Physicians & Society of Nuclear Medicine.
LESSIG, H.J. Nuclear HF Hosp. Diagnostic Center, Elkins Park, PA 54FR38239 00003 89/10/06. CHILK, S.J. Office of the Secretary of the Commission 1p 51542 098-51542 098

8910190286 Comment supporting petition for rulemaking PRM-35-9 re use of byproduct material filed by American College of Nuclear Medicine Physicians.
DUBOVSKY, E.V. Alabama, Univ. of Birmingham, AL 54FR38239 00005 89/10/12. Docketing & Services Branch 2pp 51542 099-51542 100

8910190287 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material.
LOGIC, J.R. Alabama, Univ. of Birmingham, AL 54FR38239 00004 89/10/12. Docketing & Services Branch 2pp 51542 101-51542 102

8910230230 Comment supporting petition for rulemaking PRM-35-9. Regulations currently interpreted do not accomplish NRC goal of reducing public radiation exposure but rather restrict access to appropriate nuclear medicine procedures.
HENKIN, R.E. Loyola Univ. of Chicago, Chicago, IL 54FR38239 00008 89/10/11. Docketing & Services Branch 3pp 51570 006-51570 008

8910230232 Comment supporting petition for rulemaking PRM-35-9. Highly restrictive NRC regulations will jeopardize public health & safety by restricting access to appropriate nuclear medicine procedures.
BODIE, U.H. Patis Radco Associates Columbia, SC 54FR38239 00010 89/10/16. Docketing & Services Branch 2pp 51570 004-51570 005

216 NONDOCKETED ITEMS

8910230240 Comment supporting petition for rulemaking PRM-35-9 NRC should recognize that FDA does allow & often encourages other clinical uses of approved drugs
WILF L.H. Florida Univ. of Gainesville, FL 54FR38239 0009 89/10/16 Office of the Secretary of the Commission 2pp 51578 009-51578 010

8910240005 Comment supporting petition for rulemaking PRM-35-9 re revised 10CFR35 regulations governing medical use of byproduct material
SCOTT J.W. Alabama, Univ. of Birmingham, AL 54FR38239 0031 89/10/17, Docketing & Services Branch 2pp 51578 165-51578 166

8910240009 Comment supporting petition for rulemaking PRM-35-9 re revised 10CFR35 regulations governing medical use of byproduct material
PATLUFF C. SPIEGELER, E.J. St. Agnes Hosp., Baltimore, MD 54FR38239 00012 89/10/17, Docketing & Services Branch 2pp 51578 163-51578 164

8910240215 Comment supporting petition for rulemaking PRM-35-9 re 10CFR35 regulations governing medical use of byproduct material
DAVIS L.P. Harper Grace Hosp., Detroit, MI 54FR38239 00014 89/10/17, Docketing & Services Branch 2pp 51578 173-51578 174

8910240232 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material NRC should recognize that FDA allows & encourages other clinical uses of approved drugs
LAMANNAN M.M. Deborah Research Institute, Browns Mills, NJ (formerly Deborah Cardiovascular, Re. 54FR38239 00013 89/10/16, Docketing & Services Branch 2pp 51578 161-51578 162

8910240234 Comment supporting petition for rulemaking PRM-35-9 Hazard posed to patient by diagnostic misadministrations failing under lack of adherence to specific FDA regulations has been blown far out of proportion by NRC
TELEPAK R.J. Affiliation Not Assigned 54FR38239 00017 89/10/17, Docketing & Services Branch 1p 51578 175-51578 175

8910240238 Comment supporting petition for rulemaking PRM-35-9 Revised 10CFR35 regulations governing medical use of byproduct material significantly impact ability to practice high quality nuclear medicine
SPRAGGEN S.C. Spraggen, S.C., MD 54FR38239 00018 89/10/17, Docketing & Services Branch 2pp 51578 176-51578 177

8910240249 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material Revised 10CFR35 regulations significantly impact ability to practice high quality nuclear medicine
PINZON G.A. Pinzon, G.A., MD 54FR38239 00015 89/10/17, Docketing & Services Branch 2pp 51578 178-51578 179

8910240258 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material Revised 10CFR35 regulations significantly impact ability to practice high quality nuclear medicine/pharmacy
NEGRI H.J. Connecticut, Univ. of Health Center, Farmington, CT 54FR38239 00016 89/10/20, Docketing & Services Branch 1p 51578 149-51578 149

8910250276 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
DAMRON J.R. RadWest, Santa Fe, NM DAMRON J.R. Affiliation Not Assigned 54FR38239 00039 89/10/18, Docketing & Services Branch 2pp 51578 291-51578 292

8910250282 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
VITTI, R.A. Temple Univ., Philadelphia, PA VITTI, R.A. Affiliation Not Assigned 54FR38239 00043 89/10/18, Docketing & Services Branch 2pp 51578 331-51578 332

8910250289 Comment supporting petition for rulemaking PRM-35-9 re utilization of radioactive materials for diagnosis & therapy
BURT, R.W. Indiana Univ. Medical Center, Indianapolis, IN BURT, R.W. Affiliation Not Assigned 54FR38239 00038 89/10/18, Docketing & Services Branch 2pp 51578 293-51578 294

8910250292 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
LINEB R. Albany Medical Center, Albany, NY (formerly Albany Medical Center Hosp.) LINEB R. Affiliation Not Assigned 54FR38239 00037 89/10/18, Docketing & Services Branch 3pp 51578 295-51578 297

8910250299 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
DENARDO, G.L. Affiliation Not Assigned 54FR38239 00024 89/10/16, Docketing & Services Branch 2pp 51578 312-51578 313

8910250302 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
BOUDREAU, R.J. Minnesota, Univ. of Minnesota, MN BOUDREAU, R.J. Affiliation Not Assigned 54FR38239 00042 89/10/18, Docketing & Services Branch 2pp 51578 314-51578 315

8910250308 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
COOPER, J.A. Albany Medical Center, Albany, NY (formerly Albany Medical Center Hosp.) COOPER, J.A. Affiliation Not Assigned 54FR38239 00038 89/10/18, Docketing & Services Branch 3pp 51578 298-51578 300

8910250307 Comment supporting petition for rulemaking PRM-35-9 Fact that NRC has severely restricted professional practice in nuclear pharmacy is extremely disturbing
PONTO, J.A. Iowa, Univ. of Iowa City, IA PONTO, J.A. Affiliation Not Assigned 54FR38239 00029 89/10/17, Docketing & Services Branch 2pp 51578 316-51578 317

8910250311 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
CAMPEAU, R.J. Tulane Univ. Medical Center, New Orleans, LA CAMPEAU, R.J. Affiliation Not Assigned 54FR38239 00041 89/10/18, Docketing & Services Branch 2pp 51578 301-51578 302

8910250313 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material Many regulations interfere w/practice of medicine which contraindicates NRC medical policy statement
ROPER, T.J. Radiology Consultants, Greenville, SC ROPER, T.J. Affiliation Not Assigned 54FR38239 00028 89/10/17, Docketing & Services Branch 1p 51578 318

8910250315 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
MAXON, H.R. Cincinnati Univ. of Medical Center, Cincinnati, OH MAXON, H.R. Affiliation Not Assigned 54FR38239 00040 89/10/18, Docketing & Services Branch 2pp 51578 319-51578 319

8910250316 Comment supporting petition for rulemaking PRM-35-9 Medical use of byproduct material College of Nuclear Physicians & SNM NRC should pursue comprehensive & assess radiobiological effects of misadministrations from nuclear medicine procedures
ELTON, W.J. Lower Columbia Pathologists, P.S. Contralia, WA 54FR38239 00020 89/10/20, Docketing & Services Branch 2pp 51578 289-51578 290

8910250317 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
MCCANDLESS, B.K. Albany Medical Center, Albany, NY (formerly Albany Medical Center Hosp.) MCCANDLESS, B.K. Affiliation Not Assigned 54FR38239 00035 89/10/18, Docketing & Services Branch 3pp 51578 303-51578 305

8910250322 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
MARTIN, J.B. St. Paul Radiology, Professional Association, MARTIN, J.B. Affiliation Not Assigned 54FR38239 00034 89/10/18, Docketing & Services Branch 2pp 51578 320-51578 320

8910250326 Comment supporting petition for rulemaking PRM-35-9 Medical use of byproduct material College of Nuclear Physicians & SNM NRC should pursue comprehensive & assess radiobiological effects of misadministrations from nuclear medicine procedures
GOLDENBERG, D.P. Goldberg, D.P., MD 54FR38239 00055 89/10/23, Docketing & Services Branch 2pp 51578 287-51578 288

8910250327 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
DONNELLY, A.M. Convent Memorial Hosp., Glenview, IL DONNELLY, A.M. Affiliation Not Assigned 54FR38239 00031 89/10/17, Docketing & Services Branch 2pp 51578 306-51578 307

8910250333 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
POWELL, M.R. Nuclear Medicine Consultants, San Francisco, CA POWELL, M.R. Affiliation Not Assigned 54FR38239 00032 89/10/17, Docketing & Services Branch 2pp 51578 308-51578 309

8910250338 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
ROBINSON, R.G. Kansas, Univ. of Medical Center, Kansas City, KS ROBINSON, R.G. Affiliation Not Assigned 54FR38239 00031 89/10/17, Docketing & Services Branch 2pp 51578 320-51578 320

8910250342 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
MAKLER, P.T. Affiliation Not Assigned 54FR38239 00026 89/10/17, Docketing & Services Branch 1p 51578 321-51578 321

8910250344 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material
USZLER, J.M. Santa Monica Hosp. Medical Center, Santa Monica, CA USZLER, J.M. Affiliation Not Assigned 54FR38239 00030 89/10/17, Docketing & Services Branch 2pp 51578 310-51578 311

8910250345 Comment supporting petition for rulemaking PRM-35-9 re use of byproduct material for medical use
LAUDE, J.W. Affiliation Not Assigned 54FR38239 00025 89/10/17, Docketing & Services Branch 1p 51578 322-51578 322

8910250356 Comment supporting petition for rulemaking PRM-35-9 FDA product regulation use of pharms, including radiopharms, encourages reliance to support of efficacy of drug in diagnosis or therapy of diseases
CROFT, B.Y. Virginia, Univ. of Charlottesville, VA CROFT, B.Y. Affiliation Not Assigned 54FR38239 00027 89/10/17, Docketing & Services Branch 1p 51578 323

8910250361 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct material Restrictive regulations will only jeopardize public health & safety
DENARDO, S.J. California, Univ. of Davis, CA DENARDO, S.J. Affiliation Not Assigned 54FR38239 00023 89/10/16, Docketing & Services Branch 2pp 51578 325

8910260003 Comment supporting petition for rulemaking PRM-35-9 re revised 10CFR35 regulations concerning medical use of byproduct materials
ALAZRAKI, N.P. Emory Univ., Atlanta, GA ALAZRAKI, N.P. Affiliation Not Assigned 54FR38239 00022 89/10/16, Docketing & Services Branch 1p 51578 360

8910260007 Comment supporting petition for rulemaking PRM-35-9 re revised 10CFR35 regulations concerning medical use of byproduct material
HATTNER, R.S. California, Univ. of San Francisco, CA HATTNER, R.S. Affiliation Not Assigned 54FR38239 00021 89/10/16, Docketing & Services Branch 2pp 51578 162-51578 163

8910260013 Comment supporting petition for rulemaking PRM-35-9 Medical use of byproduct material College of Nuclear Physicians & SNM NRC should pursue comprehensive & assess radiobiological effects of misadministrations from nuclear medicine studies
CABALLERO, C. Caguas Sono Nuclear & Vascular Center, Caguas, PR (Caguas Sono Nuclear & Vascular, 54FR38239 00054 89/10/23, Docketing & Services Branch 2pp 51578 109-51578 109

- 8910260017 Comment supporting petition for rulemaking PRM-35-9 filed by American College of Nuclear Physicians & SRM NRC should pursue comprehensive study by reputable scientific panel to assess radiobiological effects of misadmissions
DANSEFRAU, R.N. Albany Medical Center, Albany, NY (formerly Albany Medical Center Hosp.) 54FR38239 00045 89/10/18 Docketing & Services Branch 2pp 51591.113-51591.114
- 8910260061 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail NRC should recognize that FDA allows & often encourages other clinical uses of approved drugs
PARK, H. Indiana Univ. School of Medicine, Indianapolis, IN PARK, H. Affiliation Not Assigned 54FR38239 00340 89/10/18 Docketing & Services Branch 2pp 51578.352-51578.353
- 8910260070 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail Urges NRC to pursue comprehensive study by reputable scientific panel to assess radiobiological effects of misadmissions
HILL, T.C. New England Deaconess Hosp. Corp., Boston, MA HILL, T.C. Affiliation Not Assigned 54FR38239 00048 89/10/18 Docketing & Services Branch 3pp 51578.354-51578.356
- 8910260082 Comment supporting petition for rulemaking PRM-35-9 re proposed amendments to regulations 10CFR30.33 & 35 Regulations restrict practice of nuclear medicine & valuable studies which are permitted under FDA regulations
OFFENHEIM, D.E. Indiana Univ. School of Medicine, Evansville Center for Medical Education, Evansville 54FR38239 00053 89/10/20 Docketing & Services Branch 1p 51591.068-51591.068
- 8910260089 Comment supporting petition for rulemaking PRM-35-9 re medical uses of byproduct mail NRC regulations in Part 35 do not permit clinical practices which are legitimate & legal under FDA regulations & pharmaceutical laws
WHITE, W.E. Research Medical Center, Kansas City, MO WHITE, W.E. Affiliation Not Assigned 54FR38239 00047 89/10/18 Docketing & Services Branch 2pp 51578.357-51578.358
- 8910260094 Comment supporting petition for rulemaking PRM-35-9 re rev to 10CFR35 regulations Radiopharmaceutical studies approved by FDA
FARMELANT, M. St Vincent Hosp., Worcester, MA 54FR38239 00052 89/10/18 Docketing & Services Branch 1p 51591.069-51591.069
- 8910260097 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail Regulations in Part 35 do not allow practices which are legal under FDA & pharmaceutical laws
ADATEPE, M.H. Allegheny General Hosp., Pittsburgh, PA (formerly Allegheny Health, Education & ADATEPE, M.H. Affiliation Not Assigned 54FR38239 00046 89/10/18 Docketing & Services Branch 2pp 51578.359-51578.360
- 8910260101 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail Highly restrictive NRC regulations will only jeopardize public health & safety
MORAYATIS, J. Morayatis, S.J., MD 54FR38239 00044 89/10/18 Docketing & Services Branch 2pp 51591.065-51591.066
- 8910260105 Comment supporting petition for rulemaking PRM-35-9 re rev to 10CFR35 regulations NRC shows no scientific basis for assuming that such misadmission strategies pose serious threat to public health & safety
CARHETTA, R.F. Rosaville Hosp., Rosaville, CA CARHETTA, R.F. Carrelia, R.F., MD 54FR38239 00051 89/10/18 Docketing & Services Branch 1p 51591.087
- 8910260118 Comment supporting petition for rulemaking PRM-35-9 re revised 10CFR35 regulations concerning medical uses of byproduct mail
MAURER, A.H. Temple Univ., Philadelphia, PA MAURER, A.H. Affiliation Not Assigned 54FR38239 00050 89/10/18 Docketing & Services Branch 2pp 51591.083-51591.084
- 8910260262 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail Regulations in Part 35 do not allow practices which are legitimate & legal under FDA regulations
SURPRENANT, E.L. Pacific Hosp of Long Beach, Long Beach, CA SURPRENANT, E.L. Affiliation Not Assigned 54FR38239 00058 89/10/18 Docketing & Services Branch 2pp 51624.283-51624.284
- 8910260268 Comment supporting petition for rulemaking PRM-35-9 Rev of regulations will significantly impair doctors ability to practice nuclear medicine & nuclear pharmacy
ALLEN, M. Kansas, Univ. of Kansas City, KS ALLEN, M. Affiliation Not Assigned 54FR38239 00057 89/10/18 Docketing & Services Branch 1p 51624.282-51624.282
- 8910270220 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
RIENZO, R.J. Allentown Hosp., Lehigh Valley Hosp. Center, Allentown, PA (formerly Allentown Ho. RIENZO, R.J. Affiliation Not Assigned 54FR38239 00071 89/10/23 Docketing & Services Branch 1p 51633.291-51633.291
- 8910270226 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
POTCHEN, E.J. Michigan State Univ., East Lansing, MI POTCHEN, E.J. Affiliation Not Assigned 54FR38239 00070 89/10/23 Docketing & Services Branch 2pp 51621.151-51621.152
- 8910270230 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
FRIEDMAN, B.I. Morton F. Plant Hosp., Clearwater, FL FRIEDMAN, B.I. Affiliation Not Assigned 54FR38239 00069 89/10/23 Docketing & Services Branch 1p 51633.292-51633.292
- 8910270236 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
JEZIC, D.V. Greater Baltimore Medical Center, Baltimore, MD JEZIC, D.V. Affiliation Not Assigned 54FR38239 00066 89/10/20 Docketing & Services Branch 2pp 51621.155-51621.156
- 8910270239 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
SANGER, J.J. New York Univ. Medical Center, New York, NY SANGER, J.J. Affiliation Not Assigned 54FR38239 00065 89/10/19 Docketing & Services Branch 2pp 51621.157-51621.158
- 8910270244 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
TIUS, S. New York Univ. Medical Center, New York, NY TIUS, S. Affiliation Not Assigned 54FR38239 00064 89/10/19 Docketing & Services Branch 2pp 51633.281-51633.282
- 8910270246 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
BRILL, D.R. Gesinger Medical Group CAPS, Mill Hall, PA (formerly Gesinger Medical Center) BRILL, D.R. Affiliation Not Assigned 54FR38239 00063 89/10/19 Docketing & Services Branch 1p 51633.293-51633.293
- 8910270248 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
COLLIER, B.O. Medical College of Wisconsin, Milwaukee, WI COLLIER, B.O. Affiliation Not Assigned 54FR38239 00059 89/10/18 Docketing & Services Branch 2pp 51633.285-51633.284
- 8910270250 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
HELLMAN, R.S. Medical College of Wisconsin, Milwaukee, WI HELLMAN, R.S. Affiliation Not Assigned 54FR38239 00060 89/10/18 Docketing & Services Branch 2pp 51633.285-51633.286
- 8910270252 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
KRASNOWA, Z. Medical College of Wisconsin, Milwaukee, WI KRASNOWA, Z. Affiliation Not Assigned 54FR38239 00061 89/10/18 Docketing & Services Branch 2pp 51633.287-51633.288
- 8910270256 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
MANDEL, P.R. Winthrop Univ. Hosp., Long Island, NY MANDEL, P.R. Affiliation Not Assigned 54FR38239 00062 89/10/18 Docketing & Services Branch 2pp 51633.289-51633.290
- 8910300174 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
RODMAN, D. Washington Hosp. Center, Washington, DC. RODMAN, D. Affiliation Not Assigned 54FR38239 00073 89/10/18 Docketing & Services Branch 2pp 51634.132-51634.133
- 8910300179 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
PETRY, N.A. Michigan, Univ. of Hosp. Ann Arbor, MI PETRY, N.A. Affiliation Not Assigned 54FR38239 00072 89/10/18 CHILK, S.J. Office of the Secretary of the Commission 1p 51634.134-51634.134
- 8910300182 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
STERN, C.A. St. Joseph's Hosp., Tampa, FL STERN, C.A. Affiliation Not Assigned 54FR38239 00074 89/10/18 Docketing & Services Branch 1p 51634.159-51634.160
- 8910300185 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
KAHN, D. Iowa, Univ. of Iowa City, IA KAHN, D. Affiliation Not Assigned 54FR38239 00078 89/10/19 Docketing & Services Branch 2pp 51634.141-51634.142
- 8910300187 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
GAMBLE, D. St. Joseph's Hosp., Tampa, FL GAMBLE, D. Affiliation Not Assigned 54FR38239 00077 89/10/19 Docketing & Services Branch 1p 51634.158-51634.158
- 8910300189 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
ISELL, R.G. St. Joseph's Hosp., Tampa, FL ISELL, R.G. Affiliation Not Assigned 54FR38239 00075 89/10/19 Docketing & Services Branch 1p 51634.157-51634.157
- 8910300191 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
FERRIS, A.J. St. Joseph's Hosp., Tampa, FL FERRIS, A.J. Affiliation Not Assigned 54FR38239 00076 89/10/19 Docketing & Services Branch 1p 51634.160-51634.160
- 8910300193 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
WEAVER, J.A. Weaver Medical Associates, Richmond, VA WEAVER, J.A. Affiliation Not Assigned 54FR38239 00079 89/10/19 Docketing & Services Branch 1p 51634.143-51634.143

218 NONDOCKETED ITEMS

8910300194 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
FAWCETT, H.D. Univ. of Texas Medical Branch at Galveston, Galveston, TX
FAWCETT, H.D. Affiliation Not Assigned 54FR38239 00080 89/10/20 Docketing & Services Branch 2pp 51634-155-51634-156

8910300196 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
SHAPIRO, H. Mt. Sinai Hosp., Hartford, CT. SHAPIRO, H. Affiliation Not Assigned 54FR38239 00081 89/10/20 Docketing & Services Branch 2pp 51634-144-51634-145

8910300200 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
GOTTSCALK, A. Michigan State Univ., East Lansing, MI. GOTTSCALK, A. Affiliation Not Assigned 54FR38239 00082 89/10/20 Docketing & Services Branch 2pp 51634-146-51634-147

8910300207 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
ZENGGER, G.H. Humana Hosp. Audubon, Louisville, KY. ZENGGER, G.H. Affiliation Not Assigned 54FR38239 00083 89/10/20 Docketing & Services Branch 2pp 51634-152-51634-153

8910300210 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
MUZ, J. Harper Grace Hosps., Detroit, MI. MUZ, J. Affiliation Not Assigned 54FR38239 00086 89/10/24 Docketing & Services Branch 2pp 51634-148-51634-149

8910300213 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
WINNERS, S. Reading Hosp. & Medical Center Reading, PA. WINNERS, S. Affiliation Not Assigned 54FR38239 00085 89/10/24 Docketing & Services Branch 2pp 51634-150-51634-151

8910300216 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
PATEL, J.I. Thomas Jefferson Univ. Hosp., Philadelphia, PA. PATEL, J.I. Affiliation Not Assigned 54FR38239 00084 89/10/23 Docketing & Services Branch 2pp 51634-135-51634-136

8910300221 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
KUMPUKIS, T.M. Harper Grace Hosps., Detroit, MI. KUMPUKIS, T.M. Affiliation Not Assigned 54FR38239 00087 89/10/24 Docketing & Services Branch 2pp 51634-137-51634-138

8910300227 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
KLINE, R.C. Clearwater Imaging Associates, Belleair, FL. KLINE, R.C. Affiliation Not Assigned 54FR38239 00089 89/10/24 Docketing & Services Branch 1p 51634-154-51634-154

8910300229 Comment supporting petition for rulemaking PRM-35-9 re medical use of byproduct mail
BEIGHTOL, R.W. Roanoke Memorial Hosps., Roanoke, VA. BEIGHTOL, R.W. Affiliation Not Assigned 54FR38239 00088 89/10/26 Docketing & Services Branch 2pp 51634-139-51634-140

8910310001 Comment supporting petition for rulemaking PRM-35-9 filed by American College of Nuclear Physicians & SNMARC should assess radiobiological effects of misadministrations from nuclear medicine diagnostic & therapeutic studies.
CARRASQUILLO, J. Health & Human Services, Dept. of U.S. Public Health Service. CARRASQUILLO, J. Affiliation Not Assigned 54FR38239 00090 89/10/26 Docketing & Services Branch 2pp 51637-199-51637-200

PROJ. PROJECTS - PREDOCKET LICENSING

8910020079 Summary of 890914 meeting w/Louisiana Energy Svcs re antitrust info, one-step licensing, QA, emergency planning, operator licensing & physical security. List of attendees encl.
LOYSEN, P. Fuel Cycle Safety Branch 89/09/27 ROUSE, L.C. Fuel Cycle Safety Branch 8pp 51365-097-51365-104

8910030107 Forwards response to WO Long 830524 request for addl info re Chapters 7.8.11 & 12 of advanced LWR requirements document Power supplies of emergency response facility sys w/ll be designed per NUREG-0896
KINTNER, E.E. ALWR Util. Steering Committee. KINTNER, E.E. General Public Utilities Corp. - GPU Service Corp. 89/09/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 51372-238-51372-246

8910030174 Forwards addl info re CESSAR-DC Chapter 7.
SCHERER, A.E. Combustion Engineering, Inc. LD-89-107 89/09/28 Document Control Branch (Document Control Desk) 27pp 51372-251-51372-277

8910040417 Advises of reorganization of licensee business activities re NUTECH Horizontal Modular Storage Sys into separate company. QA manual & quality engineering procedures being revised. New QA manual cover sheet encl.
SMITH, R.H. Pacific Nuclear Systems, Inc. 25064 89/09/13 SPRAUL, J.G. NRC - No Dated Affiliation Given 5pp 51480-269-51480-273

8910060007 Summarizes 890911 exit presentation from safety assessment team meeting during wk of 890911. Adherence to written procedures for component design & fabrication incomplete.
HURT, R.D. Fuel Cycle Safety Branch 89/10/03 BIXBY, W.W. Energy, Dept. of 1p 51430-351-51430-351

8910100196 Summary of 890907 meeting w/NUTECH Engineers in Rockville, MD re dry shielded canister used in NUHOMS sys.
GARDES, G.H. Transportation Branch 89/09/26 Transportation Branch 1p 51457-301-51457-301

8910160015 Responds to NRC request for addl info re CESSAR design certification. Chapters 4 & 5. Liquid penetrant exam or magnetic particle methods & 100% volumetric exam by ultrasonic methods will be conducted at 10-yr intervals.
SCHERER, A.E. Combustion Engineering, Inc. LD-89-110 89/10/04 Document Control Branch (Document Control Desk) 22pp 51520-183-51520-204

8910170156 Notices of 891011 meeting w/Louisiana Energy Svcs to discuss issues including metrology & reg guide applicability.
LOYSEN, P. Fuel Cycle Safety Branch 89/10/10 BORDENICK, B.M., COMFORT, F. NRC - No Dated Affiliation Given 2pp 51530-359-51530-357

8910170283 Forwards revs to drawings reflecting minor changes made during cask fabrication. Summary of changes also encl. Changes would apply to dry 28-canister consol. dated fuel storage casks.
WELLS, A.H. Nuclear Assurance Corp. AHW/89/135/ETS 89/10/11 ROBERTSON, J. Fuel Cycle Safety Branch 24pp 51563-001-51563-024

8910180181 Forwards comments on Rev 0 to "Topical SAR for Ventilated Storage Sys." dtd Feb 1989. Topical rept should be revised to demonstrate that facility meets requirements of 10CFR72.
ROBERTS, J.P. Fuel Cycle Safety Branch 89/10/06 MASSEY, J.V. Pacific Nuclear Associates 57pp 51552-245-51552-301

8910180241 Forwards DC 89-0049, "Run Rpt. Integrated Radwaste Treatment Campaign 11,890628-0825," including process description, operational data, performance, lessons learned & results obtained.
YEZEL, A. Energy, Dept. of Idaho Operations Office 25892 89/10/02 - No Dated Affiliation Given 1p 51576-167-51576-168

8910230201 Notices of 891013 interagency meeting to begin preparations for upcoming discussions w/representatives of URENCO govts on development of int'l efforts for next phase of Louisiana Energy Svcs project.
STOBER, C. State, Dept. of 26016 80/10/10 PETERSON, M. International Project 2pp 51599-260-51599-281

8910260135 Forwards background info for West Valley Demonstration Project construction test run scheduled for 891031-1102.
STEIN, R. Energy, Dept. of HLWR 80/10/25 BROWNING, R. Division of High Waste Management (Post 870413) 6pp 51608-001-51611-243

8910260152 WVNS-TRQ-019 R00 Rev 0 to "Test Request SF-12 Validation of Operation Run II."
PETKUS, L.L., PAUL, J., SHUBARS, D.L. West Valley Nuclear Services Co., Inc. 89/09/21 23pp 51608-007-51608-028

8910260153 WVNS-TP-019, "Test Procedure SF-12 Validation Qualification Procedure," Rev 0.
PETKUS, L.L., PAUL, J., KLANIAN, P.S. West Valley Nuclear Services Co., Inc. 89/09/22 104pp 51608-029-51608-213

8910260154 WVNS-WCP-001, "Waste Compliance Plan for West Valley Demonstration Project High Level Waste Form," Rev 1.
CADOFF, L.H., BARNES, S.M. West Valley Nuclear Services Co., Inc. HLWR 89/09/14 108pp 51608-214-51608-320

8910260155 DOE/RW-0125 "Waste Acceptance Preliminary Specs for Defense Processing Facility High Level Waste Form."
Energy, Dept. of HLWR 89/12/31 32pp 51608-321-51608-349

8910260158 EP-3-013, "Determination of Software Requirements," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-350-51609-015

8910260161 SOP 63-3, "Validation NOx Scrubber Monitoring Sys. Operation Procedure," Rev 2.
STOUT, B.J. West Valley Nuclear Services Co., Inc. HLWR 89/03/21 51609-291-51610-012

8910260175 QA program for West Valley Nuclear Svcs Co., "Lab QA Plan Manual."
West Valley Nuclear Services Co., Inc. HLWR 89/09/20 156pp 51610-258-51610-258

8910260179 Rev 0 to WVDP-074, "West Valley QA Program Description."
MCVAY, C.W. West Valley Nuclear Services Co., Inc. HLWR 89/05/17 51610-259-51611-083

8910260210 EP-3-014, "Final Internal Development Review of Software & Documentation," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-016-51609-022

8910260212 EP-3-015, "Transfer of Software, Data &/or Documentation," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-023-51609-030

8910260213 EP-3-016, "Software Configuration Mgt.," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-031-51609-054

8910260216 EP-3-017, "Conversion Testing, Verification &/or Validation of Software," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-056-51609-059

8910260218 EP-3-018, "Software Application Control," Rev 0.
PLOETZ, D.K. West Valley Nuclear Services Co., Inc. HLWR 89/07/01 51609-060-51609-065

8910260220 SOP 63-4, "Vitrification Turntable SOP," Rev 0.
LEWIS, B.F. West Valley Nuclear Services Co., Inc. HLWR 87/08/00 51610-013-51610-044

8910260222 SOP 63-5, "Vitrification Operations Distributed Control Sys. Procedure," Rev 0.
STOUT, B.J. West Valley Nuclear Services Co., Inc. HLWR 87/11/03 51610-045-51610-118

8910260223 SOP 63-6, "01 Cell Solution Transfers," Rev 0.
LEWIS, B.F. West Valley Nuclear Services Co., Inc. HLWR 89/03/02 51609-066-51609-102

LEWIS,B.F. West Valley Nuclear Services Co., Inc. HLWR 89/03/03 24pp
51609 180-51609 203

-8910260228 SOP 63-10, "Submerged Bed Scrubber Receiver Solution Transfers," Rev 0.
LEWIS,B.F. West Valley Nuclear Services Co., Inc. HLWR 88/03/09 30pp
51609:204-51609 233.

-8910260229 SOP 63-11, "Temporary 6,000-Gallon Tank Solution Transfers," Rev 0
LEWIS,B.F. West Valley Nuclear Services Co., Inc. HLWR 88/03/09 27pp
51609:234-51609 260.

-8910260230 SOP 65-01, "Temporary Cold Chemical Sys Nitric Acid Receipt & Distribution," Rev 0.
PLOTZ,D.J. West Valley Nuclear Services Co., Inc. HLWR 89/06/09 15pp.
51609:201-51609 275

-8910260232 SOP 65-02, "Temporary Cold Chemical Sys Sodium Hydroxide Transfer & Distribution," Rev 0.
PLOTZ,D.J. West Valley Nuclear Services Co., Inc. HLWR 89/06/15 15pp
51600 276-51609 290.

-8910260251 ACM-CP-1001, "Analysis of Wastes & Water: W/ICP Spectrometry," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 20pp.
51611:094-51611 113

-8910260255 ACM-SS-1101, "Analytical Chemistry Method Analytical & Process Chemistry," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 6pp.
51611:114-51611 119

-8910260257 ACM-IC-1501, "Anions by Chromatography," Rev 2.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 8pp
51611:120-51611 127.

-8910260261 ACM-TOC-1601, "Carbon Determination IR Detection," Rev 3.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/08/29 6pp.
51611:128-51611 133.

-8910260263 ACM-DEN-1801, "Determination of Density W/PAAR Digital Density Motor," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 7pp
51611:134-51611 140.

-8910260266 ACM-MICRO-1901, "Sample Digestion Using Microwave Dissolution," Rev 2.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 6pp
51611:141-51611 146.

-8910260282 ACM-AA-2001, "Metals (Atomic Absorption Method (Flame)), Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 11pp
51611:147-51611 157.

-8910260283 ACM-AA-2003, "Metals (Atomic Absorption Method (Hydride)), Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 8pp.
51611:158-51611 165.

-8910260285 ACM-H202-2101, "Determination of Hydrogen Peroxide in Aqueous Solutions," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 4pp
51611:166-51611 169.

-8910260287 ACM-FE-2201, "Determination of Ferrous-Ferric Ratio in Glass," Rev 3.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/02 6pp.
51611:170-51611 176.

-8910260288 ACM-DEN-2401, "Density," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/08/28 5pp.
51611:178-51611 180.

-8910260289 ACM-TS/TDS-2501, "Total Solids," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/08/28 4pp
51611:181-51611 184.

-8910260291 ACM-TS/TDS-2502, "Total Solids & Total Dissolved Solids by Microwave Oven," Rev 2.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 6pp.
51611:185-51611 190.

-8910260293 ACM-PH-2601, "pH (Electrode Method)," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 5pp.
51611:191-51611 195.

-8910260300 ACM-NH3-3301, "Ammonia-Selective Electrode Method," Rev 0.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/01/08 8pp.
51611:198-51611 201.

-8910260301 ACM-CN-3501, "Selective Electrode Determination of Cyanide," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 7pp.
51611:202-51611 208.

-8910260302 ACM-NO3-3701, "Nitrate-Photometric (UV)," Rev 3.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/06/28 5pp.
51611:209-51611 213.

-8910260306 ACM-DLU-4301, "In-Cell Dilutor/Dispenser," Rev 1.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/08/02 8pp
51611 231-51611 238

-8910260309 ACM-NA-5301, "Sodium Ion Selective Electrode Method," Rev 2.
MCVAY,C.W. West Valley Nuclear Services Co., Inc. HLWR 89/08/02 5pp
51611 239 51611 243

8910260299 Forwards add info re Chapters 6,9 & 11 of ALWR requirements document per 890608 request ALWR will comply w/NUREG-0500 re enhanced fire protection KINTNER,E.E. General Public Utilities Corp - GPU Service Corp 89/10/19 Document Control Branch (Document Control Desk) 16pp 51617:279-51617 294

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8909280108 Part 21 rept re defect w/two air conditioning units provided by Ellis & Waits Caused by undocumented electrical components & cabling in units.TVA will use addl procurement receipts of safety related mail MEDFORD,MO Tennessee Valley Authority. PT21 89-141-000 89/09/20 Office of Nuclear Reactor Regulation, Director (Post 870411). 4pp 51350 020-51350 033

8910020107 Part 21 rept re failure of MSIV to close due to malfunction of valve initially reported on 890914. Dual solenoid valves on all MSIVs replaced or refurbished prior to restart.Update to be submitted by startup from fourth refueling outage * System Energy Resources, Inc. PT21 89-143-000 89/09/18 EBNETER,S.D Region 2, Ofc of the Director 6pp 51366 129-51366 134

8910030140 Responds to 891007 comments re reporting beyond design basis events.Agrees w/NRC point that rept required where plants have actually operated outside of design basis Part 21 related. MARIOTT,P.W. General Electric Co. PT21 89-158-000 89/09/25 GRIMES,B.K. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51390 144-51390 145

8910030488 LEH 89-013-01 on 890808,design deficiency in svc water pump house ventilation sys confirmed Deficiency caused flooding & result in failure of safety related electrical power supplies Incident reportable per Part 21.W/890927 Itr HIGGINS,W.R. BRADHAM,Q.S. South Carolina Electric & Gas Co PT21 89-154-000. 89/09/27 6pp 51368 103-51368 108.

8910040240 Revised final Part 21 & deficiency rept re increased environ temps in main steam valve rooms initially reported on 840522.Complete reanalysis of effects of main steam line break w/superheat performed. RAY,M.J Tennessee Valley Authority. PT21 89-153-000 89/09/28 Document Control Branch (Document Control Desk) 4pp 51423 133-51423 137

8910040426 Forwards Page 1 of 9 to Part 21 rept re EMD 645E4 tandem air start control sys. KULCHAK,R.D. Morrison-Knudsen Co., Inc. PT21 89-148-000 89/09/19 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 51499 112-51499 114.

-8910130035 Rev 1 to Part 21 rept re EMD 645E4 tandem air start control sys * Morrison-Knudsen Co., Inc. PT21-0050. 89/09/14 2pp 51499 113-51499 114.

8910040428 Part 21 rept re EMD 645E4 standby diesel generator tandem starting sys Engineering study will be initiated. KULCHAK,R.D. Morrison-Knudsen Co., Inc. PT21 89-147-000 89/09/15 MURLEY,T. Office of Nuclear Reactor Regulation, Director (Post 870411) 14pp. 51499 115-51499 127

8910050037 Supplemental Part 21 rept re potential problem w/six specific engine control devices in air start,lube oil, jacket water & crankcase sys.Initially reported on 890429. California Controls Co will redesign valve seating. GUNTHER,B.C. Cooper Industries, Inc. PT21 89-146-000 89/09/13. NRC - No Detailed Attribution Given. 4pp 51430 171-51430 174

8910050098 Forwards Anchor/Darling 5505 structural attachment potential clearance interference in 80 offset applications Ltr appears to have Part 21 implications MARTIN,T.T. Region 1, Ofc of the Director. 89/09/12 BRACH,E.W. Vendor Inspection Branch 1p. 51415 292-51415 301.

-8910050103 Part 21 & deficiency rept re potential for clearance/ interference between Anchor/Darling AD-5505 structural attachment & snubber body on AD-5500 snubbers.Situation discussed w/units involved & matter considered closed. KEYES STEWART Anchor/Darling Valve Co. (subs of Anchor/Darling Industries, Inc.) 89/08/28. Region 1, Ofc of the Director. 9pp 51415 293-51415 301.

8910050409 LER 89-001-01 on 890106,RCIC pump discharge inboard isolation valve failed to open from full closed position. Caused by binding of torque switch on valve operator.Switch replaced.Reportability per 10CFR21 possible.W/890928 Itr. HILL,K.J. BAX,R.L. Commonwealth Edison Co. RLB-89-212. 89/09/29. 6pp. 51436 038-51436 043

8910120172 LER 89-028-00 on 890823,tested breaker replaced w/traceable breaker in response to Bulletin 88-010 Breaker tripped. Caused by mfg deficiency.Work request written.Item reportable per Part 21 W/891003 Itr. GLOVER,R.M. Duke Power Co. IEB-88-010. 89/10/04. 14pp. 51513 056-51513 069.

220 NONDOCKETED ITEMS

8910130048 Part 21 rept re slow closure of one main turbine control valve. Caused by turbine control valve assumed to close due to unspecified failure in turbine control circuit. Standing order issued to change maximum power ratio in manual. BOCKER, J.E. Gulf States Utilities Co. REG 31593 89/10/02 Document Control Branch (Document Control Desk) 3pp 51599 194-51499:196

8910160158 Part 21 rept re fractured component of valve lifting mechanism on Crosby main steam safety relief valves during in-service surveillance & startup testing. Ltr sent to all BWR utilities requesting failure info. STRAMBACK, G.B. General Electric Co. PT21 89-151-000 89/10/03 BERLINGER, C.H. Generic Communications Branch 6pp 51526 218-51526 223.

8910160265 Advises of completion of responsibilities re 881215 Part 21 rept re strut/scrubber swing angles & intent on to close matter unless otherwise directed. O'CONNELL, T.J. NPS Industries, Inc. TJO 0325 89/09/27 PETTIS, B. NRC - No Data:ed Allocation Given 1p 51520 277 51520 277

8910170045 Part 21 rept re unqualified splices identified in GE supplied instrument racks constructed by Hucol Inc. Drawings supplied w/racks showed no splices & no repair performed that would have installed splice promptly after on request. TREYORS, G.A. Nebraska Public Power District PT21 89-106-000 89/06/09 BRAGER, D.J. General Electric Co. 3pp 51523 236-51529:238

8910170084 Part 21 rept re 899 source assembly getting hung up in camera initially reported on 890819 Company discontinued distribution, recalled all assemblies shipped & sources replaced in investigation continuing. RUGHMAN, C.M. Amersham Corp. PT21 89-109-000 89/06/30 WHITE, J. Region 1, Office of the Director 3pp 51537 099-51537 101.

8910170103 Part 21 rept re IIT Conflow I/P transducers initially reported on 891003 Calibrator of transducer could not be maintained in service. Unit does not plan to re-install Conflow transducers & does not intend to pursue nature of defect. RAY, H.B. Southern California Edison Co. PT21 89-160-000 89/10/05 MARTIN, J.B. Region 5, Office of the Director 3pp 51534 184-51534 186.

8910170206 Forwards Victoriae, Inc. 890411 followup Part 21 rept re firmware used in radiation monitoring system providing corrective actions taken, to be included in NRC Part 21 Log Sys. GREENMAN, E.G. Region 3, Office of the Director 89/04/18 BERLINGER, C.H. Generic Communications Branch 1p 51536 132-51536 133.

-8910170208 Part 21 rept re radiation monitoring system supplied w/new PROM modified to correct problem & manual revisions completed & forwarded to utility. SMITH, J.A., STAFFORD, K.E. Victoreen, Inc. (subs of Storck-Globe Corp.) PT21 89-056-000 89/04/11 Region 3, Office of the Director 1p 51536 133-51536 133

8910180191 Part 21 rept re potential deficiencies in 10-50mA type amplifier. Caused by workmanship error. All amplifiers date coded 288801-288936 must be replaced. RIZVI, S.H. Foxboro Corp. PT21 89-157-000 89/10/06 WILLIAMS, R.O. Public Service Co. of Colorado 19pp 51556 050-51556 068

8910180201 Part 21 rept re potential common failure of SMB-000 & SMB-00 cam type torque switches supplied prior to 1981 & 1976. Vendor recommends that switch w/ fiber spacer be replaced. WILKINSON, I.E. Limitorque Corp. PT21 89-155-000 89/09/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 51557 112-51557 122

8910190118 Forwards comments draft ltr re potential deficiency affecting Foxboro N-E11 & N-E13 transmitters containing 10-50mA type amplifier. Part B0142EC.mtg between Jan 1988 - Sept 1989. RIZVI, S.H. Foxboro Corp. 89/10/03 NAIDU, K.R. NRC - No Data:ed Allocation Given. 6pp 51563 214-51563 218.

8910190142 Part 21 rept re Rosemount Model 710 trip/calibrator units. Components may exhibit premature long-term degradation. Piece part testing & criteria implemented to provide quality parts. WANKE, S.J. Rosemount, Inc. 89/10/10, MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 51558 075-51558 081

8910190150 Part 21 rept re questionable seismic ratings for Type IAVS31(A) over/under voltage relay. Relay test samples ordered & seismic test rescheduled at independent lab. Results will be published before 891231. TEAGUE, J.E. General Electric Co. 89/10/13, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 51563 200-51563 203

8910190245 Part 21 rept re potential of ambient compensated molded case circuit breakers to deviate from published info. Instantaneous trip check will be instituted on all Class 1E thermal/magnetic ambient breakers prior to shipment. JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3462 89/10/09 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 51564 188-51564 190

8910200032 Part 21 rept re draft info notice on failures of actuator housings of Limitorque motor-operated valves. Vendor has been unable to reproduce sub failure mode. Welcomes opportunity to work w/utility which encounter similar problem in future. WARSING, D.S. Limitorque Corp. 89/10/08 BERLINGER, C.H. Generic Communications Branch 2pp 51576 236-51576 237.

QA999 QUALITY ASSURANCE INSPECTIONS

8910030085 Ack receipt of 890810 ltr w/encl Insp Repts 99901113/89-01 & 99901113/89-02 Provides factual clarification on few items & certain updates to findings. REISMAN, A.E. General Electric Co. 89/08/22 BRACH, E.W. Vendor Inspection Branch 3pp 51390 146-51390 148.

8910170277 Forwards Insp Rept 99900839/89-01 on 890912-13 & notice of nonconformance. Unresolved item re inadequacy of Part 21 procedure identified. BRACH, E.W. Vendor Inspection Branch 89/10/13 ARNOLD, R. Rotek Controls, Inc. 2pp 51536 135-51536 144.

-8910170284 Notice of nonconformance from Insp on 890912-13. Nonconformances noted failure of Rotek personnel to route Nonstandard Product Request Forms 916 & 1087 to QA manager for review & approval & lack of documented instructions. * Vendor Inspection Branch 89/10/13, 2pp 51536 137-51536 138.

-8910170287 Insp Rept 99900839/89-01 on 890912-13 Nonconformances noted. Major areas inspected QA program elements applicable to design control, procedure & dedication of commercial grade items. BAKER, E.T., BRACH, E.W. Vendor Inspection Branch 89/10/02 6pp 51536 144-51536 144.

8910170290 Forwards Insp Rept 99900060/89-01 on 890718-21 & notice of nonconformance. Written statement describing steps taken to correct deficiencies, recurrence & dates corrective actions & measures completed requested within 30 days. BRACH, E.W. Vendor Inspection Branch 89/10/12 LANGSEDER, R. Taggart Corp 2pp 51536 061-51536 080

-8910170294 Notice of nonconformance from Insp on 890718-21. Nonconformances noted nonconformance rept not initiated to document that TFC Model 60 HMI failed to meet opening & closing times & corrective actions not documented. * Vendor Inspection Branch 89/10/12, 2pp 51536 063-51536 064.

-8910170296 Insp Rept 99900060/89-01 on 890718-21. Nonconformances noted areas inspected-implementation of QA program in selected areas, corrective actions taken on nonconformances noted in Insp Rept 99900060/89-02 & tests on PFR. NAIDU, K.R., BAKER, E.T. Vendor Inspection Branch 89/10/12 6pp 51536 065-51536 080

8910170324 Denies 890308 request for exemption from imposing Part 21 requirements on vendors supplying calibrators of measuring & test equipment. If company keeps vendor specs as default, Part 21 requirements must be imposed on vendor. BRACH, E.W. Vendor Inspection Branch 89/08/27 BOPI, R.E. APV Gauld, Inc. (formerly Gauld Corp.) 1p 51556 042-51556 042

8910250162 Forwards Insp Rept 99900401/89-01 on 890522-25. No instances of failure to meet NRC requirements noted. Unresolved item noted re discrepancy in placement of thermocouple cables as described in Insp Rept. BRACH, E.W. Vendor Inspection Branch 89/09/13 MAWHINNEY, W.D. Carbur Engineering, Inc. 2pp 51590 229-51590 227

-8910250167 Insp Rept 99900401/89-01 on 890522-25. No violations or nonconformances noted. Major areas inspected engineering & procurement records for thermocouple cable seals & 890420 Part 21 notification. Unresolved item noted. WILSON, R.C., POTAPOVS, U. Vendor Inspection Branch 89/09/05 6pp 51590 227-51590 227

REGGD REGULATORY GUIDES

8909200010 NRC Info Notice 89-084, "Evaluation of Instrument Subjects of 'Modes'." See list encl. ROSS, C.E. Division of Operational Events Assessment (Post 870411) 89/09/05. Concluded Edison Co. of New York, Inc. 100pp 51337 200-51337 304

8910020008 Provides results of testing of sensitivity of Gamma Meters in one system wide range neutron monitoring system capable of monitoring full range of counts recommended by Reg Guide 1.87 Rev 2. SORESENSEN, G.C. Washington Public Power Supply System GO2-89-173 89/09/05 Document Control Branch (Document Control Desk) 1p 51365 000-51365 000

8910020112 Forwards Insp Rept 70-0364/89-01 on 890801 & closeout survey for releasing B&W Mount Vernon, IN facility for unrestricted use & removing toxic conditions 10 & 11 as authorized place of use. SRENIAWSKI, D.J. Region 3, Office of the Director 25070 89/08/22 LOYSEN, U. Cycle Safety Branch 2pp 51369 334-51370 026

-8910020116 Insp Rept 70-0364/89-01 on 890801 Radiological conditions found in NRC Reg Guide 1.86 guidelines. Major areas inspected Mount Vernon, IN facility. Issued closeout survey for release of facility to unrestricted use. GIBSON, D.R., SRENIAWSKI, D.J. Region 3, Office of the Director 89/08/21 51368 336-51370 026

8910020229 Forwards comment on draft reg guide, Task DG-1003, "Assessing availability of Funds for Decommissioning Nuclear Reactor." If cascading cost permitting, guide is contradictory by not permitting inclusion of costs necessary for final removal. LAQUARDIA, T.S. TIG Engineering, Inc. 64FR25303 00027 89/09/14 NRC - Not Data:ed Allocation Given 4pp 51354 117-51354 120.

8910020263 Application for amend to License DPN-76, revising Tech Specs to control room emergency air conditioning system, auxiliary building exhaust air filtration, fuel handling area ventilation system, Rev 2 to Reg Guide 1.52. MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey, NLR 89-69/09/25 Document Control Branch (Document Control Desk) 6pp 51366 242-51366 242

-8910020255 Proposed Tech Specs, modifying control room emergency air conditioning system, auxiliary building exhaust air filtration system & fuel handling area ventilation system, Rev 2. * Public Service Electric & Gas Co. of New Jersey 89/09/25 16pp 51366 242-51366 242

8910030051 Comments on licensee 890522 ltr re decommissioning, decontamination, closure plan for facility, per State of TX 890731 request. Performance of remedial surveys using wipes rather than survey instrument alone recommended. HALL, R.E. Uranium Recovery Field Office, RA 89/08/12 LACKER, D.K. Texas, State 2pp 51382 311-51382 312

8910050038 Forwards change to 890331 license amend request re Reg Guide 1.9 & miscellaneous changes. PARKER, T. Northern States Power Co. 89/09/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 51417 035-51417 036

8910050073 Comments on draft Reg Guides DG-7001 & DG-7002 re fracture toughness criteria for ferritic steel shipping cask containment vessels. Concurs that public criteria both reg guides warranted. CHANEY, D.A. Florida Power & Light Co. 54FR31267 00004 89/09/28 Regulatory Publications Branch 2pp 51401 185-51401 186

consistency w/Rev 2 of Reg Guide 1.93
TIRMAJ.O. Project Directorate III-1 89/09/28 3pp 51452 258-51452 260

8910100068 Discusses status of applicant activities over last 11 yrs required NRC requesting updated data response for encl Reg Guide 1.3 Response should begin where 780831 initial response to reg guide ended & continue to present.
BLACK, S. Assistant Director for Projects 89/09/27 KINGSLEY, D.D. Tennessee Valley Authority 2pp 51463 139-51463 142

8910100224 Discusses security insp on 890927 & submits actions to be taken, including audit of security plan & key & card control procedures for first four actions withheld.
KAFAM, R.A. Georgia Institute of Technology, Atlanta, GA 89/09/28 MCGUIRE, D.R. Region 2, Ofc of the Director 2pp 51458 065-51458 066

8910110132 Comments on draft reg guide, "Assuming Availability of Funds for Decommissioning Nuclear Reactors".
JOYNTON, J. Michigan, State of 54FR25393 00027 89/10/05 NRC - No Detailed Affiliation Given 22pp 51420 057-51420 078

8910110155 Comment on draft reg guide "Fracture Toughness Criteria for Ferritic Steel Shipping Cask Containment Vessels W/Wa. Thickness." Div 7, Task DG-7001 & DG-7002.
WILLIAMS, R.F. Electric Power Research Institute 54FR31267 00005 89/10/02 NRC - No Detailed Affiliation Given 16pp 51420 041-51420 056

8910160064 Forwards Amend 38 to License NPF-47 & safety evaluation. Amend modification implementation of neutron flux monitoring sys mods until before restart from next refueling outage as stated but no later than startup from Refueling Outage N 4.
PAULSON, W.A. Project Directorate IV TAC 73625 89/10/04 DEODENS, J.C. Gulf States Utilities Co 3pp 51520 216-51520 224

8910160077 Forwards mail to Tech Spec Change Request 126 filed 890803, consisting of revised Figure 15.3.1-L for W. Swenson 890831 notification of apparent discrepancies between proposed startup limit curve & NRC calculated curve.
ALBINO, B.A. Wisconsin Electric Power Co. VPMND 89-522 89/10/03 Document Control Branch (Document Control Desk) 3pp 51523 163-51523 167

8910180091 Forwards safety evaluation accepting 881122 responses to Generic LR 88-11, "Evaluation of Effectiveness of Reactor Vessel Molds & Impact on Plant Operations". Present status proposed temp limits for RCS acceptable for 32 EFPY.
DICK, G.F. Project Directorate IV GL 88-11 89/10/02 VAUGHN, G.E. Houston Light, Inc. & Power Co. 5pp 51523 213-51523 241

8910160093 Safety evaluation concluding that present pressure/temp limits for RCS for startup, shutdown, leak test & critically valid through 32 EFPY because limits conform to requirements of 10CFR150, App. G & H.
Office of Nuclear Reactor Regulation, Director (Post 870411) GL 88-11 89/10/02 4pp 51523 210-51523 241

8910170021 Forwards list of priority licensing activities which require resolution by Jan 1990 w/parent data for action NRC want to maximize practicability of continuity of technical reviewers & project manager requested related info encl.
KINGSLEY, D.D. Tennessee Valley Authority IEB-70-02 89/10/02 CRUTCHFIELD, D. NRC - No Detailed Affiliation Given 10pp 51537 235-51537 233

8910170144 Submits revised response to station blackout rule to reflect that alternate power source will be utilized per App B to NUMARC 87-00.
CUTLER, A.B. Carolina Power & Light Co. NLS 89-258 89/10/10 Document Control Branch (Document Control Desk) 10pp 51536 343-51536 352

8910180001 Discusses 1988 annual ALARA audit for site, submitted for review on 890631. Dept addressed items specified in Reg Guide 8.31 & level of ALARA audit consistent w/current level of activity at mill.
KONWINSKI, G.R. HALL, R.F. Uranium Recovery Field Ofc, R4 89/09/28 Uranium Recovery Field Ofc, R4 5pp 51563 204-51563 208

8910200191 Confirms util position re Reg Guide 1.68 concerning initial startup test program.
CAYLOR, W.J., WALKER, J.D. TU Electric (formerly Texas Utilities Generating Co) TX 89-0757 89/10/12 Document Control Branch (Document Control Desk) 1p 51566 024-51566 024

8910230082 Notification of CNGit Meeting 171 on 891011 in Rockville, MD to discuss proposed final Rev 3 to Reg Guide 1.9, "Diesel Generator Reliability" & proposed Rev 3 to Reg Guide 1.35, "Inservice Insp of Ungrouted Tendons in Pressurized".
JORDAN, E.L. Committee to Review Generic Requirements GL 89-04 89/10/06. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards Director. GLOBE, J.R. Office of the General Counsel (Post 860701) REYES, L.A. Region 2, Ofc of the Director 2pp 51580 031-51580 032

8910240066 Forwards safety evaluation accepting util prestart test corrective action program. Program will ensure proper verification of functional integrity of safety sys to extent required for fuel loading, when properly implemented.
BLACK, S. Assistant Director for Projects TAC 71824 89/10/17 KINGSLEY, D.D. Tennessee Valley Authority 2pp 51509 035-51509 047

8910240068 SER accepting util prestart test corrective action program.
Office of Nuclear Reactor Regulation, Director (Post 870411) GL 89-10 89/10/17 11pp 51509 037-51509 047

8910240223 Comment on draft reg guide re rec'ds important for decommissioning for consensus under 10CFR30.40, 70 & 72. Requirement in 3.2.7 is excessive & unnecessary.
DOUFF, M.A. Amersham Corp 54FR33787 00002 89/10/06 Regulatory Publications Branch 1p 51578 169-51578 169

Freedom of Information & Publications (Post 69205) 2pp 51651 063-51651 063

8910250171 Responds to 890911 SER on plant performance to Reg Guide 1.97 Steam generator w/d range level instruments w/d reserve Class 1E power source will be provided Repowering will be completed by 891231.
ALEX, C.H.M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) AEP NRC 0773AG 89/10/16 MURLEY, T.E. Document Control Branch (Document Control Desk) 2pp 51612 093-51612 094

8910260037 Comment on draft reg guides Task DG-7001 & DG-7002 re fracture toughness criteria for ferritic steel shipping cask containment vessels. Recommends that formal implementation of draft reg guides be delayed.
SCRENSON, K.B., SALZBRENNER, R., WELLMAN, G.W. Sandia National Laboratories 54FR31267 00507 89/10/02 CAMPBELL, W.E. Regulatory Publications Branch 9pp 51578 342-51578 350

8910260064 Comment on draft reg guide, "Assuming Availability of Funds for Decommissioning Nuclear Reactors". Recommends that NRC should not attempt to dictate standardized form of decommissioning trust agreement.
CONWAY, W.F. Arizona Public Service Co (formerly Arizona Nuclear Power Project) 54FR25393 00029 89/09/07 NRC - No Detailed Affiliation Given 39pp 51591 070-51591 108

8910260085 Comment on draft reg guide re fracture toughness criteria for ferritic steel shipping cask containment vessels. Recommends NRC participation in ASME development of fracture toughness criteria for mats considered for shipping casks.
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 54FR31267 00006 89/10/09 Regulatory Publications Branch 1p 51578 351-51578 351

8910260178 Advises that 891011 proposed rev to Tech Spec 6.4 reflecting revised 10CFR55, "Qualification Programs for Licensed Operators of Production & Utilization Facilities". Requests commitment to meet Rev 2 to Reg Guide 1.8.
STOLZ, J.F. Project Directorate I-4 89/10/20 FITZPATRICK, E. General Public Utilities Corp - GPU Service Corp 2pp 51624 193-51624 194

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8909290082 Summary of 890907 meeting w/NUMARC in Rockville, MD re outstanding issues & action items resulting from 890817 meeting re Chapters 10 & 30 of proposed new STS.
FISCHER, D.C. Technical Specifications Branch 89/09/18 CALVO, J.A. Technical Specifications Branch 2pp 51352 075-51352 076

8909290191 Notification of meeting w/NUMARC on 891006 in Rockville, MD to obtain feedback from staff on review of station blackout submittals & audits performed at several plants on station blackout matters.
TAMPS, Project Directorate I-4 89/09/25 STOLZ, J.F. Project Directorate I-4 2pp 51352 066-51352 067

8910030107 Forwards response to WO Long 890524 request for additional info re Chapters 7, 8, 11 & 12 of advanced LWR requirements document Power supplies of emergency response facility sys will be designed per NUREG-0596.
KINTNER, E.E. ALWR Utility Steering Committee KINTNER, E.E. General Public Utilities Corp - GPU Service Corp 89/09/15, Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 51372 236-51372 246

8910030236 Expresses appreciation for opportunity to review & comment on draft NRC info notice, "Possible Indications of Misrepresented Vendor Products".
MARION, A. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manager 89/09/27 BRADLEY, W. Vendor Inspection Branch 1p 51390 164-51390 164

8910040373 Summary of 890916 meeting w/NUMARC, EPRI & other industry representatives re applicability of 10CFR50.59 & NRC interpretation of phrases that define which changes tests & experiments involve unreviewed safety question.
FISCHER, D.C. Technical Specifications Branch 89/09/06 CALVO, J.A. Technical Specifications Branch 62pp 51598 211-51598 272

8910050007 Forwards NRC markup of owners groups proposed new STS for containment sys chapters Review identified that extensive changes from existing spec requirements proposed & differences inconsistent among owners groups W/O encl.
CALVO, J.A. Technical Specifications Branch 89/09/26 HALL, W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manager 7pp 51433 265-51433 271

8910050076 Confirms 890922 telcon re recipient 890814 & 0916 requests for relief from requirements of previous NRC order requiring submission of monthly reports. Understands that requested info will be provided Vendor will be notified of acceptability.
MALLET, B.S. Region 3, Ofc of the Director 89/09/28 WISSINK, R.G. Minnesota Mining & Manufacturing Co, 3M Co 4pp 51401 265-51401 268

8910060288 Staff requirements memo re 890920 briefing in Rockville, MD on EPRI design requirements document for advanced LWRs. EPRI will provide man/machine interface requirements document by end of Oct 1989.
CHILK, S.J. Office of the Secretary of the Commission 890920 89/09/27 Office of the Secretary of the Commission 2pp 51452 195-51452 106

8910110314 Informs that forthcoming meeting w/NUMARC re station blackout issues originally scheduled for 891006 to be rescheduled.
TAMPS, Project Directorate I-4 TAC 40577 89/10/05 STOLZ, J.F. Project Directorate I-4 2pp 51466 149-51466 150

222 NONDOCKETED ITEMS

- 8910120019 Notification of CRGR Meeting 170 on 890927 to review draft NUREG, "Fitness for Duty in Nuclear Power Industry Responses to Implementation Questions" & status of proposed rule on nuclear power plant authorization programs
ROSS, D.F. Committee to Review Generic Requirements. 89/09/25. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). REYES, L.A. Region 2, Office of the Director. 3pp. 51490.232-51490.234.
- 8910120034 Notification of 891010 meeting w/NUMARC in Rockville, MD re feedback on review of station blackout (10CFR50.63) submittals & on audits performed at several plants on station blackout matters
TAM, P.S. Project Directorate 1.4. TAC 40577. 89/10/03. STOLZ, J.F. Project Directorate 1.4. 2pp. 51488.295-51488.296
- 8910130049 Summary of NEA Committee on Safety of Nuclear Installations Fuel Cycle Safety Working Group 890911-12 meetings in Paris, France to discuss fuel cycle development
ROBERTS, J.P. Fuel Cycle Safety Branch. 89/09/28. ROUSE, L.C. Fuel Cycle Safety Branch. 2pp. 51509.054-51509.082
- 8910180110 Advises that draft NUREG questions & answers re implementation of fitness-for-duty rule reviewed per 890918 request info reflects discussion at Edison Electric Institute workshop during 890730-0802
COLVIN, J.F. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 89/09/29. GRMES, B.K. Division of Reactor Inspection & Safeguards (Post 870411). 1p. 51540.225-51540.225.
- 8910200233 Provides mail transfer rpt. per NRC 860218 order modifying Licenses Devices leased to Rogers Corp in Chandler, AZ returned to 3M & for NRC Corp. W/encs
WISSNER, R.G. Minnesota Mining & Manufacturing Co. 3M Co. 89/10/11. DAVIS, A.B. Region 3, Office of the Director. 2pp. 51565.273-51565.274
- 8910230082 Notification of CRGR Meeting 171 on 891011 in Rockville, MD to discuss proposed final Rev 3 to Reg Guide 1.9, "Diesel Generator Reliability" & proposed Rev 3 to Reg Guide 1.35, "Inspection of Ungrouted Tendons in Prestressed"
JORDAN, E.L. Committee to Review Generic Requirements. GL 69-04. 89/10/06. ARLOTTO, G.A. Office of Nuclear Material Safety & Safeguards, Director. GOLDBERG, J.R. Office of the General Counsel (Post 860701). REYES, L.A. Region 2, Office of the Director. 2pp. 51580.031-51580.032.
- 8910230125 Notification of 891011 meeting w/NUMARC in Rockville, MD to discuss collection of fitness-for-duty data
MCKEE, P.F. Reactor Safeguards Branch. 89/10/06. MURLEY, T., SNIJEK, J., M'RAGLIA, F. NRC - No Detailed Affiliation Given. 1p. 51580.178-51580.178.
- 8910250076 Summary of 890927-28 meeting w/NUMARC & owners group chairpersons in Rockville, MD re Tech Spec improvement program & NRC mark-up of Chapters 2.0 concerning safety limits & 3.0 on ECCS of proposed STS
FISCHER, D.C. Technical Specifications Branch. 89/10/06. CALVO, J.A. Technical Specifications Branch. 3pp. 51612.047-51612.049
- 8910250082 Forwards proposed STS for electric power sys chapter, for response Chapter developed by integrating four owners groups proposed now STS into common specs & NRC comments Meeting to discuss Chapter being arranged
CALVO, J.A. Technical Specifications Branch. 89/10/12. HALL, W.J. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage. 4pp. 51612.050-51612.053
- 8910250090 Summary of CRGR Meeting 169 on 890913 re review of proposed revised final policy statement on merit programs in plants. W/encs
JORDAN, E.L. Committee to Review Generic Requirements. 89/09/29. TAYLOR, J.M. Office of the Executive Director for Operations. 1p. 51623.094-51623.094.

SECY POSITION PAPERS BEFORE THE COMMISSION

- 8907290170 SECY-89-202 Informs Commission of DOE proposed plans for standardization of three advanced reactor designs & obtains Commission endorsement of criteria that staff proposes to use in review of plans for advanced reactor standardization.
STELLO, V. Office of the Executive Director for Operations. 89/07/15. 21pp. 51537.039-51537.061.
- 8905090061 SECY-89-138 Requests approval for withdrawal of 1978 NRC policy statement, "Program for Resolution of Generic Issues re Nuclear Power Plants"
STELLO, V. Office of the Executive Director for Operations. 89/04/27. 15pp. 51350.328-51350.342.
- 8907100064 SECY-89-189 Advises that encl cover letter & concerns re review of DOE Site Characterization Plan, Yucca Mountain site, Nevada R&D area, Nevada to be transmittal
THOMPSON, H.L. Dep. Exec. Dir. for Nuc. Matls. Safety, Safeguards & Operations Support (Post 890205). 89/07/03. 56pp. 51391.071-51391.126.
- 8907110288 SECY-89-203 Informs Commission re effectiveness of nuclear power industry operator licensing training programs
STELLO, V. Office of the Executive Director for Operations. 89/07/08. 5pp. 51578.137-51578.141.
- 8908250319 SECY-89-254 Informs Commission of progress made since 1986 & current program including current schedule & resource estimates for improving overall regulatory effectiveness by eliminating unnecessary regulations
TAYLOR, J.M. Office of the Executive Director for Operations. 89/08/23. 7pp. 51350.343-51350.349.
- 8909010396 SECY-89-264 Provides quarterly status report on NRC requalification program
TAYLOR, J.M. Office of the Executive Director for Operations. 89/08/28. 4pp. 51583.034-51583.037.
- 8909220208 SECY-89-292 Informs Commission of final report on NRC pilot testing of generic fundamental exam section of operator licensing written exam
TAYLOR, J.M. Office of the Executive Director for Operations. 89/09/18. 4pp. 51576.153-51576.157.
- 8909290027 Forwards SECY-89-138 & SECY-89-254 for placement in PDR
BATES, A. Operations Branch. 89/09/25. NEVILLE, T. Public Document Branch. 1p. 51350.327-51350.348.

8910050172 Forwards "Quarterly Progress Report on Pre-Licensing Phase of DOE Civil High Level Radwaste Mgt Program, (SECY-89-037B)," covering May-Jul 1989. Contains re proposed rule on implementation of QA program
BERNER, R.M. Office of Nuclear Material Safety & Safeguards, Director. HLW/10/02. ROUSSO, S. Energy, Dept. of. 2pp. 51401.001-51401.033

8910050178 SECY-89-037B Provides "Quarterly Report on Pre-Licensing Phase of Civil High Level Radwaste Mgt Program." Proposed rule expected to be published in FR in Dec 1989
TAYLOR, J.M. Office of the Executive Director for Operations. HLW/10/02. 51401.033-51401.033.

8910160058 Final response to FOIA request for documents App A Document A available in PDR
GRIMSLEY, D.H. Division of Freedom of Information & Publications Services. 890205. 89/10/12. WILLIAMS, O.G. JRA Associates. 2pp. 51535.347-51535.349

8908150046 SECY-89-238 Informs Commission of proposed burial rule summary impact of NRC activities on safe operation of nuclear power plants
TAYLOR, J.M. Office of the Executive Director for Operations. 89/08/04. 51535.349-51535.350

8910180249 Forwards SECY-89-037B, "Quarterly Progress Report on Pre-Licensing Phase of DOE Civil High Level Radwaste Mgt," for placement in PDR
BATES, A. Office of the Secretary of the Commission. 89/10/11. NEVILLE, T. Document Branch. 1p. 51552.302-51552.333.

8910230141 SECY-89-319 Recommends approval of plans to pursue long-term evaluation of EPA aids by implementing EPA high level waste disposal aids
TAYLOR, J.M. Office of the Executive Director for Operations. HLW/10/12. 51031.238-51031.258

8910240247 Forwards SECY-89-319 recommending Commission approve plan pursue long-term, ongoing evaluation of EPA aids by implementing EPA high level waste disposal aids. Public meeting scheduled for 891121 to hold Commission paper
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). 89/10/23. STEIN, R. Energy, Dept. of. 1p. 51031.237-51031.303

8910250208 Forwards SECY-89-310, "Implementation of EPA High Level Waste Disposal Aids," for placement in PDR at Commissioner Curless request & w/enclosure other Commission & EDO
BATES, A. Operations Branch. 89/10/10. NEVILLE, T. Public Document Branch. 51616.043-51616.109

8910260261 Forwards SECY-89-232 to proposed rulemaking on fitness for duty for placement in PDR. SECY already found in PDR
BATES, A. Operations Branch. 89/10/10. NEVILLE, T. Public Document Branch. 51578.333-51578.333.

STATE PROG STATE PROGRAMS

- 8909280040 Confirms 890727 discussion re review of state radiation program. Explanation of policies & practices for reviewing Agreement State programs attached
KAMMERER, C. State, Local & Indian Tribal Programs. 89/09/28. HAWKINS, E.F. Idaho, State of. 7pp. 51350.022-51350.028.
- 8909290121 Discusses importance of State of NY to initiate action to update regulatory & increase staff in response to increased responsibilities for regulating low level waste disposal site, per 890510 discussion Agreement State policies encl.
KAMMERER, C. State, Local & Indian Tribal Programs. 89/09/22. HAWKINS, E.F. New York, State of. 5pp. 51352.100-51352.108.
- 8909290166 Forwards State of WY, Dept. of environment quality 890314 letter approving non-site reclamation bond amount Request for termination of License SUA 1, be submitted pending results from soil sampling on 890328
WICHERS, D.L. Malapal Resources Co. 89/04/03. HAWKINS, E.F. Uranium Recovery Field Office, RA. 11pp. 51360.222-51360.232
- 8910030044 Discusses schedule for monitoring underlying Aquifer Wells MU-17, in Production Area B-13/14 MU-17 will be sampled monthly & non for water for MU-18 & 19 weekly. Pressure at all wellheads will be monitored daily
BELDEN, S. Wyoming, State of. 89/07/20. HILDENBAND, P. Everest Minerals. 1p. 51374.222-51374.222.
- 8910030051 Comments on license 890522 letter de-commissioning, decontamination closure plan for facility, per State of TX 890731 request Performance of reconnaissance surveys using w/pes rather than survey instrument alone recommended
HALL, R.E. Uranium Recovery Field Office, RA. 89/08/12. LACKER, D.K. Texas, S. 2pp. 51382.311-51382.312.
- 8910030310 Notification of cooperative agreement, Mod 11, to "Radiation Monitoring Program Requirements," Contractor, State of NC
HUGHES, A. Contract Administration Branch. FIN B-8406.9. NRC-20-83-627. 30. MALEY, R.J. Region 2, Office of the Director. ADAMOVI, T.S. NRC - No Detailed Affiliation Given. 1p. 51371.253-51371.255.
- 8910030318 Cooperative agreement, Mod 11, providing CY80 funds for program, increasing obligated amount, revising Section II, Paragraphs B & C of contract of work & adding Attachment 6, to "Radiation Monitoring Program Requirements"
PHILLIPS, E. North Carolina, State of. EDGEWORTH, P.J. Division of Contract Administration (Post 890205). FIN B-8406.9. NRC-20-83-627. 89/08/13. 51371.254-51371.255.
- 8910030452 Forwards "NPDES Discharge Monitoring Report for Second Quarter" requests for modification to NPDES Permit WY-0028801 to allow discharge of ground sweep solutions during aquifer restoration of Production Units 1 through 5
WICHERS, D.L. Malapal Resources Co. 89/07/28. WAGNER, J. Wyoming, State of. 51385.174-51385.178.

8910040019 Advises that Licensee 890605 application for Ruth project considered complete, per encl. completeness determination repl. Delinquent items, however, should be promptly resolved.
SHAFFER, R. Wyoming, State of 89/07/28 CATCHPOLE, G. Uranium USA Inc 4pp.
51392 314-51392 317

8910040026 Forwards URI Inc decommissioning plan, for info & comments. NRC 890712 recommendations for Chlorine Resources Co Palangana facility will be taken into account.
LACKER, D.K. Texas, State of 89/07/31 HALL, R.E. Uranium Recovery Field Ofc, R4.
6pp 51393 007-51393 102.

8910040089 Approves renewal & mod of Discharge Plan DP-200 for Mian M/I located in McKinley County, NM. Approval will expire on 9/07/25.
CASTLE, S.P. New Mexico, State of 89/07/27. KENNEDY, E. Homestake Mining Co 2pp 51391-272-51391 273.

8910040268 Forwards map re locations of monitor wells to be included in pump test for B-13/14 mining area of Section 21-30 sand mining unit. Pump test scheduled to be performed during wk of 08/11/14 W/o encl.
MAYS, W.M. Everett Minerals Corp. 89/11/09. BELDEN, S. Wyoming, State of 2pp 51422-346-51422 347.

8910040390 Confirms that review of State of IL radiation control program scheduled for 9/00/120-0209 "App A Evaluation of Agreement State Radiation Control Program, State Review Guidelines & Questionnaire" encl.
LYNCH, J.L. Region 3, Ofc of the Director 89/09/27. EASTVOLD, P. Illinois, State of 3pp 51392 234-51392 267.

8910060175 Invites State of WV continued participation in NRC State Liaison Officer Program as result of Wt Aaron resignation from position. Commission hopes to be advised of new appointment at early date.
CARP, K.M. Commissioners 89/09/21 CAPERTON, G. West Virginia, State of 1p 51452-135-51452 135.

8910060192 Invites State of IN continued participation in NRC state liaison officer program.
CARP, K.M. Commissioners 89/09/21 BAYLIE, Indiana, State of 2pp 51428 094-51428 095.

8910060205 Invites State of OR continued participation in NRC state liaison officer program.
CARP, K.M. Commissioners, 89/09/11 GOLDSCHMIDT, N. Oregon, State of 1p 51438 007-51438 007.

8910100006 Forwards annual rept requirements for U operations for review & comments NRC & state cooperation on solving bond amount can be accommodated since fixing bond amount lgly state statute, administrative function.
SHAFFER, R. Wyoming, State of 89/09/13. HAWKINS, E. Uranium Recovery Field Ofc, R4. 8pp 51462 037-51462 044.

8910100044 Confirms 890519 discussion w/Deputy Commissioner O'Connell following review & evaluation of radiation control program. Application of guidelines for NRC review of Agreement State radiation control programs encl.
KAMMERER, C. State, Local & Indian Tribe Programs 89/09/22 HARTNETT, T.F. New York, State of 6pp 51463 041-51463 048.

8910110034 Confirms 890804 discussion re review & evaluation of State of MS radiation control program. Expresses appreciation for continued support of div of radiological health cooperation w/NRC.
KAMMERER, C. State, Local & Indian Tribe Programs 89/09/28 COBB, A.B. Mississippi, State of 6pp 51467 133-51467 130.

8910110173 Notification of contract execution, Mod 12 to "Radiation Monitoring Program Requirements" Contractor State of CA, Dept of Health Svcs.
HUGHES, A. Contract Administration Branch, NRC 32-83-684 89/09/15. HAMILL, K., TENDROOK, W. Region 5, Ofc of the Director. 1p 51474 216-51474 218.

--8910110174 Mod 12, revising statement of work Section IV by deleting first sentence in entirety for "Radiation Monitoring Program Requirements".
* California, State of. EDGEWORTH, P.J. Division of Contracts & Property Management (Post 890205). NRC 32-83-684. 89/09/15. 2pp 51474 217-51474 218.

8910120194 Board Notification 89-008 forwards city of West Chicago 890825 press release, PNO III-62 dtd 890921 on ordinance banning shipment of radioactive mail, PNO III-89-062B & HR Denton 890925 ltr to T. Lash w/encls.
ROUSE, L.C. Fuel Cycle Safety Branch, ML 89/10/11. Atomic Safety and Licensing Board Panel, 4pp 51489 001-51489 022.

--8910170046 Confirms 890922 discussion between AB Davis & rec.p.encl re regulatory authority over offsite thorium contaminated mail in area of West Chicago, IL. State of IL has regulatory responsibility for radiological safety in stated matters.
DENTON, H.R. Office of Governmental & Public Affairs (Post 870413) 89/09/25. LASH, T. Illinois, State of. 1p 51489 007-51489 007.

--8910170050 Forwards NRC licensing actions for Kerr-McGee West Chicago s/w including 870626 amend to License STA-563 addressing offsite mail considered to be source mail & as such coming under regulatory authority of state.
NUSSBAUMER, D.A. Assistant Director for State Agreements Program. 87/07/30. COLLINS, S.C. Illinois, State of. 1p 51489 008-51489 011.

--8910170057 Agreement between NRC & State of IL for discontinuance of certain Commission regulatory authority & responsibility within state per Section 274 of Atomic Energy Act of 1954, as amended.
ZECH, L.W. Commissioners. THOMPSON, J.R. Illinois, State of. 87/05/14. 6pp 51489 012-51489 022.

8910190119 Ack receipt of ltr responding to questions re 890314 outage. Requests ltrly response to request for add. info re Insp Reg's 50-280/69-16 & 50-261/89-16.
LOUGH, W.T. Virginia, Commonwealth of 89/10/12 BUCKLEY, B.C. Project Directorate II-2 2pp 51557 203-51557 210.

8910200092 Advises that 890926 TAC meeting re closure of Dawn Mining Co changed to 891024 Agenda listed.
VANDUSEN, K. Washington, State of 89/09/19. Westington, State of 1p 51577 141-51577 141.

8910200212 Submits observation on DOE QA audit of Sarcia on 890911-15. Not enough implementation at Sarcia to determine effectiveness of program. Sarcia needs to increase staff for QA to ensure sufficient coverage of all activities.
ZIMMERMAN, S. Nevada, State of HLWH 89/10/03. DELLIGATTI, M. Division of High Level Waste Management (Post 870413) SHELOR, D. GERTZ, C. Energy, Dept. of 3pp 51565 344-51565 346.

8910230158 Confirms ltr con re NRC review of State of GA radiation control program scheduled for 891016-20.
EBNETER, S.D. Region 2, Ofc of the Director 89/10/03. LEBETTER, J.G. Georgia, State of 1p 51578 041-51578 041.

8910240054 Forwards draft safety evaluation supporting proposed Tech Spec amend to modify ltr d effluent requirements per 891006 ltr con Comments requested.
KALMAN, G. Project Directorate V TAC 69016 89/10/19. BAILEY, E. California, State of 4pp 51584 222-51584 229.

8910240117 Advises of reorganization of Div of Radiation Safety & Safeguards Chart depicting new organization encl.
CLINE, W.E. Region 2, Ofc of the Director. 89/10/11. South Carolina, State of 3pp 51584 215-51584 217.

TOPREP RESPONDER REPORTS AND RELATED CORRESPONDENCE

8909270061 Forwards Rev 23 to ANF-1A, "QA Program for Advanced Nuclear Fuels Corp." for review & approval.
VOLMER, C.J. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) CJV 89-90. 89/09/21. Document Control Branch (Document Control Desk) 1p 51335 060-51335 156.

--8909270066 ANF-1A R23 Rev 23 to ANF-1A, "QA Program for Advanced Nuclear Fuels Corp."
PERRY, Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.). 89/09/15 7pp 51335 081-51335 156.

8909270081 Notification of 891010 meeting w/BWH Owners Group, GE & EPRI in Rockville, MD to discuss hydrogen water chemistry status & recent field experience & ISI credit for hydrogen water chemistry operation.
WITTF, J. Materials & Chemical Engineering Branch 89/09/12 CHENG, C.Y. Materials & Chemical Engineering Branch 3pp 51343 275-51343 277.

8909280004 Forwards proprietary WCAP-12394, "SPNOVA - Multi-Dimensional Static & Transient Computer Program for PWR Core Analysis." Proprietary rept withheld (ref 10CFR2.790).
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC 89-3455 89/09/20. Document Control Branch (Document Control Desk) 2pp 51349 304-51349 306.

--8909280005 Requests that proprietary WCAP-12394, "SPNOVA - Multi-Dimensional Static & Transient Computer Program for PWR Core Analysis," be withheld from public disclosure (ref 10CFR2.790).
WIESEMANN, R.A. Westinghouse Electric Corp. AW-89-098. 89/09/20. RUBENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51349 306-51349 306.

8909280222 Application for renewal of QA program approval for radioactive material package 0030 Amend 10 to "QA Co QA Program" encl.
ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc./General Atomic Co.) 25985. 89/09/19. MACDONALD, C.E. NRC - No Detailed Affiliation Given. 1p 51346 131-51346 131.

8909290069 Forwards Rev 23 of ANF-1A, "QA Program Topical Rept" for review & approval.
VOLMER, C.J. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) CJV 89-90. 89/09/21. SPRUAL, J. NRC - No Detailed Affiliation Given. 1p 51352 224-51352 300.

8910020098 Summary of 890817 meeting w/Nuclear Assurance Corp in Rockville, MD re submittal of dual-purpose storage/transport cask design for approval under 10CFR72 & certification of 10CFR71. Attendance list & agenda encl.
ROBERTS, P.P. Fuel Cycle Safety Branch. 89/08/25. ROUSE, L.C. Fuel Cycle Safety Branch. 4pp 51365 185-51365 188.

8910020277 Forwards response to NRC questions on WCAP-11394, "Methodology for Analysis of Dropped Rod Event."
ENGEL, A.W. Westinghouse Operating Plants Owners Group. OG 89-62. 89/09/21. HODGES, M.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 51366 118-51366 120.

8910030008 Notices of organizational restructuring in Bechtel Group of companies effective 890701. Figure showing relationships of organizations within Bechtel Group that performed quality related functions for nuclear power projects encl.
BERNSEN, S.A. Bechtel Corp. 89/09/21. GOODY, A.T. Performance & Quality Evaluation Branch (Post 890101) 5pp 51373 098-51373 102.

-8910030512 Requests that Addendum 4 & Rev 3 to Vol 2 to WCAP-11236, "BISON - One Dimensional Dynamic Analysis Code for BWRs" be withheld from public disclosure (rel 10CFR2 790)
WIESEMAN, R.A. Westinghouse Electric Corp. AW-69-102 89/09/20. RUSENSTEIN, L.S. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51452 038 51452 038

8910040122 Forwards Rev 56 to OA Program Topical Rept CE-1-A
RICHTER, M. Commonwealth Edison Co. 89/09/21 Document Control Branch (Document Control Desk) 1p 51397 019 51397 132

-8910040141 CE-1-A Rev 56 to "OA Program"
BITEL, J.S. Commonwealth Edison Co. 89/09/13 46pp 51397 052 51397 132

8910040221 Forwards Rev 17 to WCAP-11045, "Indian Point Unit 3 Reactor Vessel Fluency & Rel Temp PTS Evaluations" Results indicate that reactor vessel will not reach NRC screening criteria prior to expiration of CL
BRONF, J.C. New York Power Authority (formerly Power Authority of the State of New York) 89/09/28 89/09/28 Document Control Branch (Document Control Desk) 2pp 51393 226 51393 283

-8910040223 WCAP-11045 R01 Rev 1 to Indian Point Unit 3 Reactor Vessel Fluency & Rel Temp PTS Evaluations
MEYER, T.A., YAMCHUK, S.E., ANDERSON, S.L. Westinghouse Electric Corp. 69/C6/30 54pp 51393 228 51393 283

8910040311 Forwards Rev 17 to WCAP-1183, "Operational Experience W/ Westinghouse Cores (Through 851231)" providing cumulative operating experience of Westinghouse 1700 MWe cladding fuel rods & associated core components up to 851231
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3459 89/09/25 HOOGES, M.W. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51392 187 51392 217

-8910040313 WCAP-1183 R17 Rev 17 to Operational Experience W/ Westinghouse Cores (Through 851231)
SKARITKA, J. Westinghouse Electric Corp. 69/09/31 36pp 51392 189 51392 217

8910040312 Advises that 890630 request for withholding WCAP-12393, Suppl 2, "Addition to Support of Evaluation of Thermal Stratification for Beaver Valley Unit 2 Pressurizer Surge Line" granted
TAM, P.S. Project Directorate 1.4 TAC 72111 89/09/28 WIESEMAN, R.A. Westinghouse Electric Corp. 3pp 51437 079 51437 061

8910050055 Forwards proprietary ANF-88-152(P) Amend 1, "Generic Mechanical Design for Advanced Nuclear Fuels 9x9.5 BWR Refuel Fuel" Rept withheld (rel 10CFR2 750)
COPELAND, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) RAC-065 89 89/09/21 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51437 184 51437 184

8910050157 Forwards responses to NRC questions on BAW-2095 & "Status Rept on Thermal Stripping Evaluation" per NRC Bulletin 88-011
SPOND, D.F. Babcock & Wilcox Operating Plants Owners Group IEB-88 011 89/09/29 CHAN, T.L. Project Directorate V. 27pp 51420 124 51420 151

-8910050165 "B&W Owners Group Status Rept on Thermal Stripping Evaluation"
Babcock & Wilcox Operating Plants Owners Group 89/09/30 7pp 51420 145 51420 151

8910060030 Notification of 891004 meeting w/GE & BWR Owners Group in Rockville, MD to discuss proposed inservice insp requirements of Mark I steel drywells & Mark II steel containment. Proposed agenda encl
TAN, C.P. Structural & Geosciences Branch 69/09/26 BAGCHI, G. Structural & Geosciences Branch 3pp 51434 333 51434 335

8910100054 Responds to NRC Bulletin 88-011 re pressurizer surge line thermal stratification Action Items 1a & b completed & 1d actions re stress & fatigue ongoing through Westinghouse Owners Group
SCHNELL, D.F. Union Electric Co. IEB-88 011 89/09/28 Document Control Branch (Document Control Desk) 5pp 51459 082 51459 086

8910100336 Lists terms under which J. Corder will participate in further NRC efforts to resolve concerns per NRC 890905 ltr to R. Rice & J. Corder content on that efforts to date inadequate. Terms include protection from breach of contract suit by Bachtel
GARDE, B.P. Affiliation Not Assigned GARDE, B.P. Robinson, Robinson, Peterson, Berk, Rudolph, Cross & Garde 89/09/28 CRUTCHFIELD, D. Associate Director for Special Projects (Post 890101) 2pp 51460 344 51460 345

8910110012 Submits change of address for LJ Wickas as listed
WICKAS, L.J. Westinghouse Electric Corp. 89/10/02 NRC - No Detailed Affiliation Given 1p 51466 360 51466 360

8910110081 Forwards Rev 1 to PGE-1049, "Inservice Insp Program For Second 10-Yr Interval From 860520-960519"
COCKFIELD, D.W. Portland General Electric Co. 89/09/29 Document Control Branch (Document Control Desk) 6pp 51476 029 51476 034

-8910110082 PGE-1049 R01 Rev 1 to PGE-1049, "Inservice Insp Program For Second 10-Yr Interval From 860520-960519"
KENT, G.J. Portland General Electric Co. 89/09/29 1,500pp 51478 035 51478 093

8910110270 Notification of 891012 meeting w/B&W in Rockville, MD to discuss plan for addressing steam generator tube plug problems
CONRAD, H.F. Materials & Chemical Engineering Branch 69/10/05 CHENG, C.Y. Materials & Chemical Engineering Branch 2pp 51526 130 51526 131

8910170011 Forwards info re methods to Westinghouse ECCS evaluation models. J. 1989. Models include multiple computer programs which contain empirical data, sensing important physical phenomena found acceptable by NRC
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3459 89/09/25 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51590 001 51590 010

8910180225 Forwards Rev 4A to FRA-OP/85 0702 NP, "OA Program (for US A...)
VONH, FRAMATOME 89/10/04 GOODY, A.T. Performance & Quality Value Branch (Post 890101) 1p 51563 026 51563 129

-8910180228 FRA-OP/85 0702 R01A Rev 4A to "Framatome OA Program (for US A...)
FRAMATOME 89/10/04 103pp 51563 026 51563 129

8910190024 Forwards nonproprietary WCAP-12370 & proprietary WCAP-12370 LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2
LOFTTR2 Analysis shows that calculated effluent doses within NUREG-0440 10CFR100 limits
MCBURNET, M.A. Houston Lighting & Power Co. STAH-AE-3230 89/10/12 Document Control Branch (Document Control Desk) 19pp 51558 138 51558 241

-8910190025 Requests that proprietary WCAP-12369, "LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2" be withheld from public disclosure (rel 10CFR2 790) Affidavit encl
WIESEMAN, R.A. Westinghouse Electric Corp. CAW-89-100 89/09/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 51558 145 51558 156

-8910190026 WCAP-12370 Nonproprietary "LOFTTR2 Analysis for Steam Generator Tube Rupture for South Texas Project Units 1 & 2"
MCBURNET, M.A. Houston Lighting & Power Co. STAH-AE-3230 89/10/12 Document Control Branch (Document Control Desk) 19pp 51558 138 51558 241

8910190048 Forwards info re corrections of errors & significant needs to NRC, re Core external break LOCA ECCS evaluation model & assessment of effect of calculated peak cladding temp resulting from analysis of small break LOCA
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3459 89/09/25 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51558 306 51558 314

8910200099 Forwards report to findings & conclusions of investigation to B&W, re MCORAN, W.E. Commonwealth Edison Co. 07531 1 89/10/02 DAMASK, D. Office of the Director 1p 51579 174 51579 202

-8910230105 ECE 32-0989 "GE Rept, LaSalle Unit 2 Spurious Scram"
GRIM, B.P., GREEN, W.K., ECKERT, C. General Electric Co. 89/09/29 2pp 51570 210 51570 282

8910230175 Forwards Topical Rept BAW-10174, "Mark-BW Reactor LOCA Analysis: Catawba & McGuire Units," for approval by 891231
TUCKER, H.B. Duke Power Co. 89/10/17 Document Control Branch (Document Control Desk) 3pp 51566 300 51566 099

-8910230185 BAW-10174 "Mark-BW Reactor LOCA Analysis for Catawba & McGuire Units"
B&W Fuel Co. 89/09/30 160pp 51568 303 51568 099

8910240122 Forwards info re methods to Westinghouse ECCS evaluation models. J. 1989. Models include multiple computer programs which contain empirical data, sensing important physical phenomena found acceptable by NRC
JOHNSON, W.J. Westinghouse Electric Corp. NS-NRC-89-3459 89/09/25 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 51590 001 51590 010

8910240283 Forwards Rev 3 to BAW-1543, "Master Integrated Reactor Vessel Surveillance Program" Rev 3 describes approach that B&W vessel owners will be addressing "Linde 80" welds. New supplementary capsules currently being fabricated
TAYLOR, J.H. Babcock & Wilcox Operating Plants Owners Group 081501 89/09/28 NORBERG, J.A. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 51583 038 51583 253

-8910240289 BAW-1543 R03 Rev 3 to "Master Integrated Reactor Vessel Surveillance Program"
FYFITCH, S., GROSS, L.B. Babcock & Wilcox Co. FYFITCH, S. Babcock & Wilcox Operating Plants Owners Group 77-1543 03 89/09/30 211pp 51583 041 51583 254

8910250150 Forwards draft comments & evaluation of B&W Owners Group report on improved STS for B&W/4 & B&W/8 containment bays
MCCRACKEN, C.E. Plant Systems Branch 89/10/05 CALVO, J.A. Technical Specifications Branch 170pp 51601 165 51601 334

8910250213 Forwards Rev 1 to WCAP-12345, "Westinghouse Owners Group Inspection Effects on Reactor Vessel Supports" Rev provides results of survey on the 89 as well as info re support design, materials of construction, temp & dosimetry data
NEWTON, R.A. Westinghouse Operating Plants Owners Group 081501 89/09/25 ELLIOT, B. Office of Nuclear Regulatory Research, Director (Post 870411) 1p 51612 103 51612 135

-8910250218 WCAP-12345 R01 Rev 1 to "Westinghouse Owners Group Inspection Effects on Reactor Vessel Supports"
BAMFORD, W.H., JOHNSON, E.R., SWAMY, S.A. Westinghouse Electric Corp. 89/10/05 31. 32pp 51612 105 51612 135

85092900131 Vols 1-11 to UTRRA DCE-050516 C000. "Hemed at Action Plan and Site Design for Stabilization of Inactive U-Mill Tailings at Ambrosia Lake, NM," preliminary ITR rept.
* Energy, Dept. of. 89/07/31. 843pp. 51440 080 51451 217.

850929110114 Forwards response to comments on surface water/erosion protection aspects & supporting info on Erosion Protection Embankment Calculation 03.565.06.00. WFO mod.
MATTHEWS, M.L. Energy, Dept. of. 89/03/01. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 3pp. 51331 055 51331 069.

85092910365 Reviews that team from Yucca Mountain project o/c will conduct QA Audit 89/05 of QA program plan & quality related activities on 890925-29 Audit plan encl WIMOL, J.E.L. Energy, Dept. of. HLWR 89/09/06. PRITCHETT, R.F. Reynolds Electrical & Engineering Co. Inc. 3pp. 51513 238 51513 267.

8509291002184 89/5 "Yucca Mountain Project QA Audit 89/5 of Reynolds Electrical & Engineering Co."
* Energy, Dept. of. HLWR 89/10/02. 800pp. 51513 268 51513 327.

85092927000 Requests status of review re Groom River, UT remedial action resp plan.
MATTHEWS, M.L. Energy, Dept. of. 89/09/21. LOHAUS, P.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 1p. 51343 283 51343 280.

8509290227 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ITR rept for Jan 1989. Investigator should provide details as to tests planned, test specimens to be used & objective of tests.
PETERSON, C.H. Engineering Branch (Post 880911). FIN A-4171. HLWR 89/09/19. NTERFRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards). 3pp. 51344 140 51344 142.

8509290228 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ITR rept for Feb 1989.
PETERSON, C.H. Engineering Branch (Post 880911). FIN A-4171. HLWR 89/09/19. NTERFRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards). 2pp. 51344 138 51344 139.

8509290229 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ITR rept for Mar 1989.
PETERSON, C.H. Engineering Branch (Post 880911). FIN A-4171. HLWR 89/09/19. NTERFRANTE, C.G. National Institute of Standards & Technology (formerly National Bureau of Standards). 2pp. 51344 136 51344 137.

85092900032 Responds to 890804. In re concerns w/NRC positions taken on DOE QA programs & considerations w/DOE in technical areas NRC approach for conducting early consultations consistent w/NRC role under Nuclear Waste Policy Act.
BROWNING, J.E. Division of High-Level Waste Management (Post 870413). HLWR 89/09/28. LOUX, H. Nevada, State of. 3pp. 51344 340 51344 342.

85092900107 Requests info on process by which quantity changes result in cell mod, explanation of why process did not work at Spook, WY UMTTRAP site & discussion of planned changes to process to avoid recurrence.
LOHAUS, P.H. Operations Branch. 89/09/28. MATTHEWS, M. Energy, Dept. of. 2pp. 51352 334 51352 335.

85092900137 Forwards approval of DOE 890718 application for supplemental studs for River Bank area at Durango site.
JACOBY, D.L., HALL, R.E. Uranium Recovery Field Oic, R4. 89/09/19. Uranium Recovery Field Oic, R4. 8pp. 51352 314 51352 319.

85092900198 Responds to 890306. In re classification & disposal of Hanford double shell tank waste. NRC agrees that criteria used by DOE for classification of gross load as low level waste are appropriate.
BERNEK, J.R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/09/25. RIZZO, A.J. Energy, Dept. of. 5pp. 51352 070 51352 074.

8509290207 Forwards package of graphs generated by Durango dewatering program through wt ending 890720.
MATTHEWS, M.L. Energy, Dept. of. 89/08/14. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 34pp. 51360 248 51360 281.

8509290211 Advises that encl ITR sent to Delaware Custom Material, Inc. verifying branch decision that topical rept on cement solidification will not be reviewed due to significant deficiencies in rept. States need to be informed of decision.
SUFMEIER, J.J. Technical Branch. 89/09/28. MILLER, V. Assistant Director for State Agreements Program. 1p. 51360 221 51360 221.

85092900215 Trip rept of attendance at 10th Structural Mechanics in Reactor Technology Conference in Anaheim, CA on 890813-20.
KANA, D.D. Center for Nuclear Waste Regulatory Analyses. KANA, D.D. Southwest Research Institute. HLWR 89/09/08. Center for Nuclear Waste Regulatory Analyses. 3pp. 51351 046 51351 048.

8509290218 Trip rept of attendance at 10th Structural Mechanics in Reactor Technology Conference in Anaheim, CA on 890813-20.
CHOWDHURY, A.H., RUSSELL, J.L., WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. HLWR 89/09/08. Center for Nuclear Waste Regulatory Analyses. 7pp. 51351 048 51351 055.

8509290222 Forwards draft crosswalk between regulatory text in Code of FR, Title 10 Part 60 & format & content reg guide - table of contents, per NRC request list criteria & considerations applied.
HAGEMAN, J.P. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/09/15. MACE, M.H. Division of Contracts & Property Management (Post 890205). 8pp. 51351 001 51351 009.

850929102276 Forwards draft "Surveillance & Maint Plan for Spook UMTTRAP Site in Converse County, WY," for review & comments.
MATTHEWS, M.L. Energy, Dept. of. 89/09/22. LOHAUS, P.H. Division of Low-Level Waste Management & Decommissioning (Post 870413). 2pp. 51352 339 51352 361.

8509290277 Draft "Surveillance & Maint Plan for Spook UMTTRAP Site in Converse County, WY," WFO on size encl.
* Energy, Dept. of. 89/08/31. 18pp. 51352 340 51352 361.

8509290279 Forwards crosswalk between regulatory requirements for license application & technical regulatory requirements that DOE must demonstrate compliance w/ license application submittals as requested in 890717 ITR.
HAGEMAN, J.P. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/09/28. MACE, M.H. Division of Contracts & Property Management (Post 890205). 36pp. 51351 010 51351 045.

8509290281 Forwards "Draft Rept on Sandia NRC Audit Observation Team Work, 850911-15." Format utilized on some of previous observation audits modified to allow narrative on audit performance.
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/09/25. MACE, M.H. Division of Contracts & Property Management (Post 890205). 2pp. 51351 056 51351 060.

8509290283 "Draft Rept on Sandia NRC Audit Observation Team Work, 850911-15."
MABRITON, B., WHITING, A.R., ENGELHARDT, R.E. Center for Nuclear Waste Regulatory Analyses. HLWR 89/09/25. 3pp. 51351 058 51351 060.

85092902083 Addresses comments in 890818. In re NRC approach for classifying waste stored in Hanford double shell tanks. Concentration of rad nuclides in grove will not exceed 10 CFR 61. Class C limits.
BERNEK, J.R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/09/25. TARKER, W.D. Yucca Indian Nat. 4pp. 51366 252 51366 255.

85092902118 Informs of progress in development of technical document index (TDI) sys as part of overall development of PASS. Current copies of principal TDI screens, subindex & keyword listing & listing of index info for review in TDI encl.
WHITING, A.R. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/09/27. MACE, M.H. Division of Contracts & Property Management (Post 890205). 9pp. 51351 033 51351 197.

85092902125 Forwards milestone deliverables for transportation risk study, Chapter 3, "Radiological Effects." Comments requested within 10 working days.
PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005. HLWR 89/09/29. MACE, M.H. Division of Contracts & Property Management (Post 890205). 4pp. 51363 017 51363 040.

85092902151 Informs that cursory review of Jul 1983 GMAP for Ambrosia Lake UMTTRAP in State of NM found documents to be complete. Detailed technical review will be forthcoming at later date.
HALL, R.E. Uranium Recovery Field Oic, R4. 89/09/12. MATTHEWS, M.L. Energy, Dept. of. 2pp. 51363 265 51363 266.

85092902165 Documents several groundwater issues raised during 890823-30 meetings & 890822 visit to Lakeview site. Final issue centers on number of groundwater parameters being monitored at Lakeview site.
HALL, R.E. Uranium Recovery Field Oic, R4. 89/09/15. MATTHEWS, M.L. Energy, Dept. of. 3pp. 51363 246 51363 248.

85092902254 Forwards Yucca Mountain project master list of controlled documents identifying versions current as of 890925.
NEELSON, J.H. Science Applications International Corp. (formerly Science Applications, Inc.). HLWR 89/09/26. KENNEDY, J. NRC - No Detailed Affiliation Given. 31pp. 51362 346 51363 016.

85092902259 Forwards advanced copy of semi-annual progress rept for 860915-890415.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. HLWR 89/09/26. LINEHAM, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 1p. 51362 196 51362 249.

85092902261 Forwards advance copy of semi-annual progress rept for 860915-890415. Rept provides info on status of site characterization activities & identifies changes in DOE plans & schedules for site characterization.
GERTZ, C.P. Energy, Dept. of. HLWR 89/09/22. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 1p. 51362 197 51362 197.

85092902264 DOE/RW-0216 "Semi-annual Progress Rept 860915-890415," Number 1.
* Energy, Dept. of. HLWR 89/07/31. 55pp. 51362 198 51362 249.

85092902288 Forwards Mod A006 to Cooperative Agreement between DOE & Hopi Indian Tribe increasing DOE obligation of funds through 891130.
DIXSON, G.R. Energy, Dept. of. 89/09/26. LOHAUS, P.H. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 51366 123 51366 123.

85092902353 Mod A006 to cooperative agreement between DOE & Hopi Indian Tribe increasing DOE obligation of funds through 891130.
MEYERS, W.C. Energy, Dept. of. * Hopi Tribe. C012599. 89/09/26. 3pp. 51366 124 51366 126.

85092902295 Discusses 890922 telcon re Durango UMTTRAP site disposal cell water.
BISCHOFF, E.I. Colorado, State of. 89/09/26. HAWKINS, E. Uranium Recovery Field Oic, R4. 2pp. 51366 121 51366 122.

226 NONDOCKETED ITEMS

- 8910020298 Comments on draft generic supplemental sids application, GRJ, X B SCHOFF, E.L. Colorado, State of. 89/09/28 VIRGONA, J.E. Energy, Dept. of. 2pp. 51337 029 51337 030
- 8910020309 Discusses review of const activities at Lakeview UMTRAP for assessment of OC functioning in manner that assures compliance w/RAP & EPA sids. GONZALES, R.D., HAWKINS, E.F. Uranium Recovery Field Oic, R4. 89/09/13 Uranium Recovery Field Oic, R4. 7pp. 51364 314-51364 320
- 8910030134 Forwards Sid Deficiency Repts 442 & 443, Rev 0 resulting from Yucca Mountain project o/c Audit 89-03 of Sandia. Requests that corrective actions identified be taken & deficiency corrected by completing Blocks 14-18. WILMOT, E.L. Energy, Dept. of. HLWR. 89/03/28 KENNEDY, J.E. NRC - No Detailed Affiliation Given. 6pp. 51363 083 51363 088
- 8910030151 Advises that effective date for completion of committed corrective action to Sid Deficiency Rept 202 passed w/ corrective action remaining incomplete. New completion date should be provided within 10 days of ltr date. WILMOT, E.L. Energy, Dept. of. HLWR. 89/03/26 HERBST, R.J. Los Alamos National Laboratory. 7pp. 51363 089 51363 095
- 8910030158 Advises that effective date for completion of committed corrective action to Sid Deficiency Rept 202 passed w/ corrective action remaining incomplete. New completion date should be provided within 10 days of ltr date. WILMOT, E.L. Energy, Dept. of. HLWR. 89/03/26 HERBST, R.J. Los Alamos National Laboratory. 5pp. 51393 098 51363 100
- 8910030164 Discusses verification of committed corrective action for Sid Deficiency Rept 218 resulting from Yucca Mountain project o/c Audit 88-08 of Los Alamos Natl Lab. New completion date should be provided within 10 days. WILMOT, E.L. Energy, Dept. of. HLWR. 89/09/27 HERBST, R.J. Los Alamos National Laboratory. 7pp. 51363 108 51363 114
- 8910030168 Forwards add'l clarification re radon barrier calculations for revised Durango cover per D Jacoby request. W/o encl. MATTHEWS, M.L. Energy, Dept. of. 89/08/06. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 1p. 51374 221-51374 221
- 8910030172 Advises that effective date for completion of committed corrective action to Sid Deficiency Rept 198 passed w/ corrective action remaining incomplete. New completion date requested within 10 working days from ltr date. WILMOT, E.L. Energy, Dept. of. HLWR. 89/09/26 HERBST, R.J. Los Alamos National Laboratory. 7pp. 51363 101-51363 107
- 8910030210 Forwards listed project interface documents including Rev 0 to PID 13-S-06 Rev 0 to PID 13-S-22 & Rev 2 to PID 13-S-23. BRADLEY, D.P. MK-Ferguson Co. 89/08/22. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 57pp. 51370 205-51370 282
- 8910030211 Forwards minutes of 890907 OA meeting w/DOE & State of NV. DOE needs to provide NRC w/design process so that mutually agreeable review points can be established. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/09/20. STEIN, R. Energy, Dept. of. 2pp. 51377 185-51377 231
- 8910050334 Summary of 890907 meeting w/DOE & State of NV in Rockville, MD re terms of mutual interest on OA Supporting Info encl. DELLIGATTI, M.S. Repository Licensing & Quality Assurance Project Directorate (881120). ROSS, S.H. Energy, Dept. of. HLWR. 89/08/25. Repository Licensing & Quality Assurance Project Directorate (881120). 42pp. 51377 190-51377 231
- 8910030285 Forwards facility dewatering pumping test data package for wk ending 890811. MATTHEWS, M.L. Energy, Dept. of. 89/08/21. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 24pp. 51382 313-51382 335
- 8910030316 Forwards revised erosion protection & seeding specs for Tuba City m.i. site generated by Project Interface Documents 18-S-09 & 18-S-10. Documents incorrectly stated in mentioned ltrs. MATTHEWS, M.L. Energy, Dept. of. 89/08/21. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 17pp. 51386 286-51386 312
- 8910030347 Advises that proposed locations of settlement plate at Lakeview UMTRAP site reviewed & acceptable. NRC needs copies of all PIDs whether NRC concurrence requested or not per 890922 site visit. HALL, R.E. Uranium Recovery Field Oic, R4. 89/03/15. MATTHEWS, M. Energy, Dept. of. 2pp. 51382 346-51382 347
- 8910030376 Approves proposed Mod 1 to Durango CO final remedial action plan, per 890718 submittal. Reexamination of possible hazard to public along river bank re small seam of crystallized U salts suggested. HALL, R.E. Uranium Recovery Field Oic, R4. 89/03/19. MATTHEWS, M.L. Energy, Dept. of. 3pp. 51382 291-51382 293
- 8910030413 Rev 0 to OA Administrative Procedure OAP 4.2, "Establishing Procurement QA Controls". Energy, Dept. of. HLWR. 89/10/23. 16pp. 51368 076-51368 082
- 8910030415 Forwards documentation for permanent boundary markers, survey monuments, settlement plates & site markers & aerial photography & mapping specs for review & concurrence. MATTHEWS, M.L. Energy, Dept. of. 89/08/28. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 1p. 51383 105 51383 105
- 8910030432 Forwards aerial photograph of Lakeview Disposal for info. W/o encl. BRADLEY, D.P. MK-Ferguson Co. 89/08/30. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 1p. 51383 108-51383 108
- 8910030496 Submits ltr rpt, "Status of Compliance Assessment Methodologies". Anticipates that complete plan for development of all required models will be submitted to NRC in early FY90. LATZ, J.E. Center for Nuclear Waste Regulatory Analyses NRC-02-88-005 HLWR. 89/10/02. MACE, M.H. Division of Contracts & Property Management (Post 890205). 4pp. 51358 072-51358 075
- 8910040034 Forwards radiologic & engineering assessment approving Locations GJ-97002-OT, GJ-97003-OT, GJ-97004-OT & GJ-97005-OT for remedial action design package in Grand Junction CO w/o encl. VIRGONA, J.E. Energy, Dept. of. 89/07/07. BISCHOFF, E. Colorado, State of. 2pp. 51393 103-51393 104
- 8910040044 Forwards radiologic & engineering assessment re utilization of EPA supplemental sids for approx 12 ft wide, 700 ft strip of land in Grand Junction, CO. Location GJ-97011-OT for review & approval W/o encl. VIRGONA, J.E. Energy, Dept. of. 89/07/07. HEYER, R. Uranium Recovery Field Oic, R4. 2pp. 51393 095 51393 096
- 8910040167 Forwards for review remedial action plan Mod 1 for Durango CO procedure re excavation of Radium 226. Supplemental sids recommended for residential use. Biological analysis & encl. Concurrence on mod requested. MATTHEWS, M.L. Energy, Dept. of. 89/07/18. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 18pp. 51411 113-51411 130
- 8910040348 Responds to 890918 request for 100 gallons of J-13 well water. Properties will arrange collection of 100 gallons of J-13 well water. W/NEP. encl. representative Encl sample request form should be completed. APPEL, G. Energy, Dept. of. HLWR. 89/10/03. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 6pp. 51391 040 51391 045
- 8910040352 Forwards revs to QA documents for LASL in response to NRC 890709 ltr. Revs should address all NRC comments provided on Rev 4.3 of QA program plan. APPEL, G. Energy, Dept. of. HLWR. 89/10/02. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 10pp. 51391 040 51391 054
- 8910050033 Forwards Apps A-E to UMTRA-DOE/AL 050518.0000, "Remedial Action Plan for Stabilization of Inactive U Mill Tailing Site at Tuba City, AZ." MATTHEWS, M.L. Energy, Dept. of. 89/09/07. HALL, R.E. Uranium Recovery Field Oic, R4. 1p. 51443 192-51443 192
- 8910050036 Apps A-E to UMTRA-DOE/AL 050518.0000, "Remedial Action Plan & Site Design for Stabilization of Inactive U Mill Tailings Site at Tuba City, AZ." W/NEP. oversized maps. ANDERSON, J.R. Energy, Dept. of. 89/08/31. 800pp. 51443 103-51443 217
- 8910050051 Discusses items in Section 104 of Public Law 95-604 that need to be established in transfer of site. Requests to be informed of status of remedial action process. Groundwater issue must be addressed prior to completion of remedial action. MIERA, F.R. Oregon, State of. 89/08/11. MATTHEWS, M. Energy, Dept. of. 2pp. 51433 120-51433 127
- 8910050108 Forwards Durango PID 03-S-19 re compaction of subgrade prior to test at processing site. MATTHEWS, M.L. Energy, Dept. of. 89/08/17. HAWKINS, E.F. Uranium Recovery Field Oic, R4. 2pp. 51433 193-51433 195
- 8910050123 Responds to D. Glen geotechnical questions on New Hope site. Safety characterization of vanadium ponds, disposal site characterization, radon release, long term moisture content & geomorphic characteristics. MATTHEWS, M.L. Energy, Dept. of. 89/09/27. LOHMEYER, P.L. Operations Research Div. 51416 007-51416 016
- 8910050129 Submits ltr discussed during 890706-07 exploratory shaft facility design control process meetings. ESF site preparation design schedule & Control 1 & 2 engineering plan and W/one oversized drawing. APPEL, G. Energy, Dept. of. HLWR. 89/10/02. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). 3pp. 51436 058-51436 060
- 8910050131 Forwards "Technical Position on Methods of Evaluating Seismic Hazard at a Geologic Repository," for review. Briefing on subj scheduled in Jun 10-11. BRODWIN, R.E. Division of High-Level Waste Management (Post 890411). 89/10/03. FRALEY, R.F. Advisory Committee on Nuclear Waste. 1p. 51401 042 51401 098
- 8910050147 Advises that NRC does not evaluate alternative methodologies for a remedial sids as long as equivalent end product is achieved, in response to request for evaluation re cover placement procedures at Durango UMTRAP site. HALL, R.E. Uranium Recovery Field Oic, R4. 89/09/08. MATTHEWS, M. Energy, Dept. of. 2pp. 51437 165-51437 166
- 8910050161 Forwards safety evaluation on Holmes & Narver Yucca Mountain Project QA program plan, Rev 4, submitted on 890811 by DOE Rev 4 needs approval of Subpart G to 10CFR60 & App B to 10CFR50 & acceptable. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/10/03. STEIN, R. Energy, Dept. of. 2pp. 51401 034-51401 039
- 8910050234 Safety evaluation supporting Rev 4 to Yucca Mountain Project QA program plan of Holmes & Narver. NRC - No Detailed Affiliation Given. HLWR. 89/10/03. 4pp. 51401 030 51401 034
- 8910050168 Forwards evaluation of Reynolds Electrical & Engineering Co. (RAE) Program Plan, 568-DOE-115, Rev 8 submitted on 890811 by DOE Rev 8 needs approval of Subpart G to 10CFR60 & App B to 10CFR50 & acceptable. LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/10/03. STEIN, R. Energy, Dept. of. 2pp. 51401 040-51401 044
- 8910050232 Safety evaluation supporting Rev 0 to Reynolds Electrical & Engineering Co. Inc. QA Program Plan 668-DOE-115. NRC - No Detailed Affiliation Given. HLWR. 89/10/03. 3pp. 51401 042 51401 044
- 8910050170 Reissues summary of discussion at 890828 technical exchange on "Instantly Complete Containment." LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120). HLWR. 89/10/04. STEIN, R. Energy, Dept. of. 4pp. 51401 045-51401 048
- 8910050172 Forwards "Quarterly Progress Report on Pre-Licensing Phase of High-Level Radioactive Waste Mgt Program, (SECY-89-0378)," covering May-Jul 1989. Concerns raised re slippage in implementation of OA program. BERNERO, R.M. Office of Nuclear Material Safety & Safeguards, Director HLWR. 89/10/02. ROUSSO, S. Energy, Dept. of. 2pp. 51401 001-51401 003
- 8910050320 Forwards "Concept & Structure of NRC Program Architecture." For grammatical review. PATRICK, W.C. Center for Nuclear Waste Regulatory Analyses, NRC-02-89-014 HLWR. 89/10/03. FORTUNA, S.L. Division of High-Level Waste Management (Post 870413). 11pp. 51438 016-51438 028

-8910050379 RFL 08-80-14-02-9 Rept estimates hydraulic conductivity of saturated zone of Wasatch formation at Estes Gulch by evaluating well recovery data
GOERING, T., LAMBERT, K. Jacobs Engineering Group, Inc. 89/09/22 18pp. 51418 349-51419 006

8910100140 The rept of 890906-07 visit to Old & New Rte processing sites re review of final remedial action plan
DUNKELMAN, M. Operations Branch 89/10/05 FLIEGEL, M. Operations Branch 9pp. 51461:224-51461 238

-8910050381 RFL0889104300 Provides analysis of constant head test conducted on monitor wells completed in Wasatch formation
GOERING, T., LAMBERT, K. Jacobs Engineering Group, Inc. 89/09/18. 30pp. 51419 037-51419 036

-8910100141 The rept of 890906 & 7 visit to Old & New Rte processing sites re review of final remedial action plan
SPANIE, F.A. Battelle Memorial Institute, Pacific Northwest Laboratory 89/10/03 DUNKELMAN, M. NRC - No Detailed Affiliation Given 6pp. 51461:233-51461 239

-8910110052 RFL088913029 Determination of unsaturated hydraulic conductivity curve & capillary moisture curves for four rock samples of Wasatch formation
GOERING, T., LAMBERT, K. Jacobs Engineering Group, Inc. 89/09/19. 18pp. 51419 037-51419 052

8910100145 Informs that procedures in remedial action insp plan not adequate to ensure that acceptable moisture density testing has been performed based on review of DOE 890915 submittal. Info outlined in Encl 1 should be considered
LOHAUS, P. Operations Branch 89/10/05 MATTHEWS, M. Energy. Dept. of 4pp. 51457:286-51457 293

-8910050384 08-541-01-00 Calculation designed for permanent site drainage within Estes Gulch disposal site
* Jacobs Engineering Group, Inc. 89/09/19 16pp. 51419 053-51419 068

8910100282 Provides proposals to modify directive procedures per NRC 890713 & G831 ins re vicinity Property Mgt & Implementation Manual Directive E5
MATTHEWS, M.L. Energy, Dept. of 89/10/04. LOHAUS, P.H. Operations Branch 3pp. 51460 348-51460 350

-8910050388 08-524-05-01 Calculation develops probable max precipitat on distribution needed for design of all portraiment facilities at Estes Gulch disposal site
* Morrison-Knudsen Co., Inc. 89/06/09. 16pp. 51419 069-51419 084

8910100286 Forwards Use of Performance Assessment in Design of Spent Fuel Storage & High Level Waste Repository Facilities presented in Japan in 1987 Performance assessment integral part of facility design process
NORMAN, A. Bechtel Group, Inc. HLWR 89/10/08 JUSTUS, P.S. NRC - No Detailed Affiliation Given 15pp. 51480:127-51480 141

-8910050391 Table 6.1, "General Storm Probable Max Precipitation Computations for Colorado River & Great Basin"
* Morrison-Knudsen Co., Inc. 88/03/30. 94pp. 51418 085-51419 182

8910100294 Provides authorization to release LN-87-005, H(PA), "Typical Rept for LN Composite HIC," to PDR.
MOONEY, J.L. LN Technologies Corp. (formerly London Nuclear Svcs, Inc.) LN-89-0458-0A. 89/08/07. FRIDLEY, S. NRC - No Detailed Affiliation Given 1p. 51461 200-51461 200

8910060149 Offers no comment on S.B. 1583 re proposed amend to Southwest Interstate low level radioactive waste compact
B. ALIA, J.L. Assistant for Operations (Post 890205) 89/10/03. ROTHSCHELD, T. Office of the General Counsel (Post 860701). 1p. 51452 360-51452 360

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060163 Expresses disagreement w/conclusions re need for corrective action at Durango/Bodo Canyon disposal site, per NRC 890714 ltr concerning groundwater. Remedial action still in progress at site
MATTHEWS, M.L. Energy, Dept. of 89/09/05 HAWKINS, E.F. Uranium Recovery Field Ofc. R4 2pp. 51452:292-51452 203

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060207 Forwards radioecological engineering assessment for Durango Vicinity Property CU-544/545 for review & concurrence w/ro encl
GARCIA, J. Energy, Dept. of 89/08/13. ROSE, H. Uranium Recovery Field Ofc. R4 1p. 51438 086-51438 080

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060294 Expresses appreciation for Regulatory Publications Branch efforts in NUREG-1375 publication.
SUMMEIER, J.J. Technical Branch. 89/10/05. MEYER, D.L. Regulatory Publications Branch 1p. 51435 075-51435 075

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060318 Forwards "Transuranic Sealed Sources Mgt by Monsanto Research Corp."
ROLES, G.W. Regulatory Branch 89/10/03 BELL, M.J. Regulatory Branch 1p. 51435 001-51435 074

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

-8910060322 "Transuranic Sealed Sources Mgt by Monsanto Research Corp."
ROLES, G.W. Division of Low-Level Waste Management & Decommissioning (Post 870413). 89/09/30. 72pp. 51435 004-51435 074

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060325 Advises that DOE 890831 response to NRC concerns re agreements & conditions on proposed Green River remedial action considered incomplete since only add data & no rationale provided that addresses conclusions reached
LOHAUS, P.H. Operations Branch. 89/10/05. MATTHEWS, M. Energy, Dept. of. 2pp. 51452 349-51452 350

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060331 Requests clarification re disposal of select wastes in U mill tailings piles to remove uncertainty that exists concerning quantity, radioactivity & presence of other radiological constituents.
BANGART, R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413). 89/10/05. BAUBLITZ, J.E. Energy, Dept. of 5pp. 51459 026-51459 043

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

-8910060334 Requests ltr drafted to DOE requesting clarification of position on ability to take title to reclaimed Title II tailings piles containing nonbyproduct mail.
BANGART, R. NRC - No Detailed Affiliation Given. 89/09/08. LOHAUS, P. NRC - No Detailed Affiliation Given 3pp. 51459:031-51459 033

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

-8904290057 Requests DOE determination re acceptance of ownership of U mill tailings impoundments to resolve requests for NRC authorization to dispose of "non-byproduct mails".
KNAPP, M.R. Division of Low-Level Waste Management & Decommissioning (Post 870413). 89/04/14. BAUBLITZ, J.E. Energy, Dept. of 3pp. 51459 034-51459 035

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

-8905100357 Advises of progress in response to 890223 ltr re disposal of nonbyproduct mail in U Mill tailings NRC currently reviewing final generic environ impact statement to assure disposal of mail consistent w/provisional staff positions.
KNAPP, M.R. Division of Low-Level Waste Management & Decommissioning (Post 870413). 89/04/14. MARTIN, R.D. Region 4, Ofc of the Director. 3pp. 51459 036-51459 038

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

-8910060336 Urges legal & policy decision on authorization to dispose of nonbyproduct wastes in U mill tailings ponds.
MARTIN, R.D. Uranium Recovery Field Ofc. R4. 89/02/23. THOMPSON, H. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 51459 039-51459 043

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910060339 Submits Yucca Mountain project site rept for Jul/Aug & Sept 1989 re OA waste package & surface facility activities
GILRAY, J.W. NRC - No Detailed Affiliation Given. HLWR. 89/09/21. LINEHAN, J.J. Division of High-Level Waste Management (Post 870413). 12pp. 51436:115-51436 126

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

8910100302 Yucca Mountain Project Summary of Technical Support Activities, Jan 1987 to June 1988, Vols 1 & 2
* Millin & Associates, Inc. HLWR 89/05/31. 600pp. 51481 225-51483 060

228 NONDOCKETED ITEMS

- 8910130158 Draft: Natural Resource Assessment Methodologies for Proposed High Level Waste Repository at Yucca Mountain, Nye County, NV
RAHEY, R.G. WETZEL, N. Inter. Dept. of Bureau of Mines. FIN D-1018 HLWR 89/10/11 Division of High-Level Waste Management (Post 870413) 555pp 51492-139-51493-306
- 8910130169 Forwards comments on NRC draft technical position on electronic media in assessment of performance of high-level radwaste repositories
APPEL, G. Energy, Dept. of HLWR 89/10/05 LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 4pp 51509-040-51509-049
- 8910130171 Subtask add comments received on draft rept prepared under Subtask 2.6a: Methodologies for Data & Parameter Uncertainty. Rept found in meet stated objectives
BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165 HLWR 89/10/10 BONANO, E.J. Sandia National Laboratories 2pp 51508-279-51509-280
- 8910130173 Responds to 890627 & 890603 ltr to clarify NRC position re involvement in waste acceptance process DCE & NRC need to begin reviews of studies or proposed studies on new glass waste would contribute to meeting ICCFR60 objectives
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/10/10 STEIN, R. Energy, Dept. of 3pp 51493-307-51493-309
- 8910130175 Forwards J Peering memo re review of substantially complete containment program architecture data and B Jones memo and table which program architecture data held might be considered most important by C of General Counsel
ALTCMAR, P. Engineering Branch (Post 890911) NRC 02-88-005 HLWR 89/10/10 WHITING, A. Center for Nuclear Waste Regulatory Analyses 1p 51508-281-51509-286
- 8910160133 Comments on review of draft RR 1002 substantially complete containment program architecture data
FEARINGS, J. NRC - No Detailed Affiliation Given HLWR 89/10/02 ALTCMAR, E.J. NRC - No Detailed Affiliation Given 2pp 51508-282-51508-283
- 8910130176 Discusses required data for program architectural support system request made at meeting lists records which should be reviewed for PASS sys.
JONES, P. Office of the General Counsel (Post 880701) HLWR 89/10/02 ALTCMAR, E.J. Office of Nuclear Material Safety & Safeguards, Director 3pp 51508-284-51508-286
- 8910130178 Forwards LLL Yucca Mountain project master lists of controlled documents
JARDINE, L.J. Lawrence Livermore National Laboratory HLWR 89/10/02 KENNEDY, J. NRC - No Detailed Affiliation Given 4pp 51503-357-51503-360
- 8910130181 Advises that Std Deficiency Rept 266, Rev. 0, resulting from Yucca Mountain project C of QA Audit 89-03 of LASL closed based on satisfactory verification of completed corrective actions Rept encl
WILMOT, E.L. Energy, Dept. of HLWR 89/10/03 HENRIST, R.J. Los Alamos National Laboratory 6pp 51508-287-51509-292
- 8910130183 Forwards closure of Std Deficiency Rept 154, Rev. 0, resulting from Yucca Mountain project C of QA Audit 89-04 of USGS
WILMOT, E.L. Energy, Dept. of HLWR 89/10/03 HAYES, J.R. Director, Dept. of Geological Survey 11pp 51503-346-51503-356
- 8910130186 Forwards Std Deficiency Repts 433-441, 444 & 445, Rev. 0, resulting from Yucca Mountain project C of QA Audit 89-03 of Sandia Requests that corrective actions be taken to correct deficiencies identified in repts by completing Blocks 14-18
WILMOT, E.L. Energy, Dept. of HLWR 89/10/03 HUNTER, T.O. Sandia National Laboratories 29pp 51503-316-51503-345
- 8910130188 Forwards EEG-42: Evaluation of DOE Plans for Radioactive Experiments & Operational Demonstration at Waste Isolation Pilot Plant. Rept recommends modifying proposed experiments to study effectiveness of marks to repository
NEILL, R.H. Environmental Evaluation Group HLWR 89/10/05 LINEHAN, J.J. NRC - No Detailed Affiliation Given 1p 51508-293-51509-039
- 8910130191 EEG-42: Evaluation of DOE Plans for Radioactive Experiments & Operational Demonstration at Waste Isolation Pilot Plant.
CHATHURVEDI, Environmental Evaluation Group HLWR 89/09/30 105pp 51508-284-51509-039
- 8910160062 Notification of 891026 technical exchange w/DOE, State of NV, affected local govts & CNWRA in Rockville, MD to discuss issues surrounding selection of container materials Agenda encl
THOMAS, B.E. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/10/12 LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 6pp 51505-270-51505-275
- 8910160063 Forwards notice of upcoming NRC/DOE technical/programmatic meetings re NRC high level waste mgmt.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) HLWR 89/10/16 Affiliation Not Assigned 2pp 51505-260-51505-269
- 8910160151 Forwards weekly activity rept for wk ending 890903 re prototype testing.
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given HLWR 89/10/04 LINEHAN, J.J. Division of High-Level Waste Management (Post 870413) 10pp 51507-055-51507-064
- 8910160155 Forwards DOE weekly rept for wk ending 890922
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given HLWR 89/10/04 LINEHAN, J.J. Division of High-Level Waste Management (Post 870413) 7pp 51505-261-51505-267
- 8910160211 Advises that issuance of Std Deficiency Repts 442 & 443 inadvertently omitted two encls Complete package which includes ltr ref in repts
WILMOT, E.L. Energy, Dept. of HLWR 89/10/10 GERTZ, C.P. Energy, Dept. of 11pp 51505-245-51505-255
- 8910160258 Forwards PMPR 89-13: "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period Sept 1989." Proprietary cost of PMPR portion transmitted under separate cover.
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses NRC-02-88-005 HLWR 89/10/12 FUNCHES, J.I. Division of High-Level Waste Management (Post 870413) 1p 51505-215-51505-219
- 8910160261 PMPR 89-13: "CNWRA Program Manager Periodic Rept on Activities of CNWRA for Fiscal Reporting Period 890902-29."
* Center for Nuclear Waste Regulatory Analyses. FIN D-1035 0 HLWR 89/10/12 Division of High-Level Waste Management (Post 870413) 6pp 51505-152-51505-218
- 8910160262 Forwards proprietary cost portion of "CNWRA Program Manager Periodic Rept for Period 13-FY1989." Cost portion withheld
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. NRC-02-88-005 HLWR 89/10/12 FUNCHES, J.I. Division of High-Level Waste Management (Post 870413) 1p 51505-219-51505-219
- 8910160270 Trip rept of 890924-29 visit to Zurich, Switzerland re participation in ILL Workshop on Field Scale Water
ABARCUE, Center for Nuclear Waste Regulatory Analyses. HLWR 89/10/10 Center for Nuclear Waste Regulatory Analyses 25pp 51505-220-51505-244
- 8910160276 Forwards update list of library content at Las Vegas Library in State of NV
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given HLWR 89/10/12 TANAKA, D. Division of High-Level Waste Management (Post 870413) 5pp 51505-256-51505-260
- 8910160278 Forwards DOE weekly rept for wk ending 891016
PRESTHOLT, P.T. NRC - No Detailed Affiliation Given HLWR 89/10/12 LINEHAN, J.J. Division of High-Level Waste Management (Post 870413) 6pp 51505-145-51505-150
- 8910160294 Forwards "NRC Staff Review of DOE Site Characterization Plan, Yucca Mountain Site, NV R&D Area, NV." Individual segment of document includes chapter papers from six listed sections.
STABLEIN, K. NRC - No Detailed Affiliation Given 89/10/13 LINEHAN, J.J. NRC - No Detailed Affiliation Given 1p 51509-131-51511-076
- 8910160298 "NRC Staff Review of DOE Site Characterization Plan, Yucca Mountain Site, NV R&D Area, NV."
* NRC - No Detailed Affiliation Given. 89/05/02 665pp. 51509-132-51511-076
- 8910170298 Advises that encl Std Deficiency Rept 332, Rev. 0, resulting from Yucca Mountain project C of QA Audit 89-02, closed based on satisfactory verification of completed corrective actions
WILMOT, E.L. Energy, Dept. of HLWR 89/10/11 CALOVINI, J.C. Holmes & Narver Inc 9pp 51530-297-51530-305
- 8910180060 Inform Change Notice 2 to Rev 1 to OMP 02-02, "Qualification of QA Program Audit Personnel." W/rowed table of contents
Science Applications International Corp (formerly Science Applications, Inc) HLWR 89/10/16 7pp 51524-162-51524-168
- 8910180252 Discusses comments on T. Romms proposed paper, "Concept & Structure of NRC Program Architecture." Paper should be qualified as presenting development concepts that may change as experience gained
FORTUNA, S. NRC - No Detailed Affiliation Given HLWR 89/10/16 ALTCMAR, P.M. Program Management, Policy Development & Analysis Staff (Post 870413) 1p 51556-109-51556-109
- 8910180260 Notification of 891031 NRC/DOE interaction in West Valley, NY to observe demonstration test run by DOE re prototype high level radwaste accident analysis.
HOLONICH, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/12 LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 2pp 51543-360-51543-361
- 8910180271 Notification of 891031, 1101-02 technical exchange & on-site visit w/DOE in Las Vegas, NV & Yucca Mt site to discuss range of tectonic models of Yucca Mountain site that can be supported by currently existing data base
STABLEIN, K. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/12 LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 2pp 51545-103-51545-104
- 8910180296 Advises that NRC will attend 891031 demonstration test run of prototype motor oscillator, per 891006 request. Some might choose to attend 891001 & 02 demonstrations as well.
BROWNING, R.E. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/12 STEIN, R. Energy, Dept. of 2pp 51540-192-51540-193
- 8910180327 Request supplemental EIS re disposition of U tailings at Grand Junction, CO.
HUCKEL, H.A. Colorado West Mill Tailings Coalition. HUCKEL, H.A. Buckle, H.A. 89/10/13 MATTHEWS, M. Energy, Dept. of 7pp 51557-131-51557-137
- 8910190232 Forwards evaluation of response to Std Deficiency Rept 414, Rev. 0, resulting from Yucca Mountain Project C of QA Audit 89-04 of USGS Requests that to sponsor to address steps to be taken to prevent recurrence should be annexed
WILMOT, E.L. Energy, Dept. of 89/10/12 GERTZ, C.P. Energy, Dept. of 4pp 51563-100-51563-109
- 8910190235 Forwards "Project C of QA Audit Rept for Yucca Mountain Project C of QA Audit 89-3, Conducted 890811-20." Sixteen std deficiency repts & eight observations generated by team during audit.
WILMOT, E.L. Energy, Dept. of HLWR 89/10/12 HUNTER, T.O. Sandia National Laboratories 2pp 51546-121-51546-192
- 8910190239 "Project C of QA Audit Rept for Yucca Mountain Project C of QA Audit 89-3, Conducted 890811-20."
DANA, S.R., HEDGES, D., WILMOT, E.L. Sandia National Laboratories 89/10/10 70pp 51546-123-51546-192
- 8910190242 Trip rept of 890928-29 visit to South Methodist Univ vendor certification seminar in Houston, TX to obtain info on vendor certification conceptual methods of implementation & determine if parts of process will be applied to QA program
MAGBITO, B., LATZ, J.E. Center for Nuclear Waste Regulatory Analyses 89/10/15 Center for Nuclear Waste Regulatory Analyses 6pp 51558-240-51558-258
- 8910200060 Forwards comments on draft rept prepared under Subtask 1.30: Technical Basis for NRC Review of High Level Waste Repositories. NRC recommends that rept be completed as app or ltr rept rather than main rept.
BROOKS, P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165 HLWR 89/10/17 BONANO, E.J. Sandia National Laboratories 4pp 51525-275-51525-278

511 for Mexican Hatter, no.
MATTHEWS, M.L. Energy, Dept. of. 89/09/26 HAWKINS, E.F. Uranium Recovery Field
CIC, R4 8pp. 51565 335 51565 342

8910200195 Forwards Yucca Mountain project of OA Audit 89-4 of USGS on 880814.
23 Five std deficiency rpts & eight observations generated during course of
audit. Response to std deficiency rpt requested within 20 days of memo date
WILMOT, E.L. Energy, Dept. of HLWR. 89/10/16 GERTZ, C.P. Energy, Dept. of 2pp
51557 047-51567 093

8910200197 Advises that request for land access & environ compliance to collect water
from Well J-13 approved. Conditions of approval listed.
KATSE, R.D. Energy, Dept. of HLWR. 89/10/16 CLANTON, U.S. Energy, Dept. of
2pp 51565 332-51565 334

8910200202 Advises of completion of environ clearances for collection of 100 gallons of
J-13 well water. DOE should supply collection containers & assume full responsibility
for clean up containers.
BLANCHARD, M.B. Energy, Dept. of HLWR. 89/10/13 PRESTHOLT, P.T. NRC - No
Declared Affiliation Given 2pp 51565 328-51565 329

8910200207 Advises of Pacific Northwest Lab request to sample water from Well J-
13. Approval granted provided that vehicular traffic restricted to main & secondary
roads to protect desert tortoise.
GERTZ, C.P. Energy, Dept. of HLWR. 89/10/16 STEWART, J.D. Energy, Dept. of
2pp 51566 137-51566 138

8910200212 Submits observation on DOE OA audit of Sandia on 890311-15. Not
enough implementation at Sandia to determine effectiveness of program. Sandia
needs to increase staff for OA to ensure sufficient coverage of all activities.
ZIMMERMAN, S. Nevada, State of HLWR. 89/10/03 DELLIGATTI, M. Division of
High Level Waste Management (Post 870413) SHELOR, D. GERTZ, C. Energy, Dept. of
3pp 51565 344-51565 346

8910200218 Forwards responses to EEI 880812 for re site characterization site plans
consultation draft. Responses should clarify Yucca Mountain project site position re
concerns raised.
GERTZ, C.P. Energy, Dept. of HLWR. 89/10/13 KRAFT, S.P. Utility Nuclear Waste
Management Group. 8pp 51567 001-51567 098

8910200221 Forwards Rev D to Std Deficiency Rpts 450-455 resulting from OA Audit
89-05 of Reynolds Electrical & Engineering Co. Inc.
WILMOT, E.L. Energy, Dept. of HLWR. 89/10/13 PRITCHETT, R.F. Energy, Dept. of
2pp. 51566 207-51566 222

8910200235 Monthly rpt for Sept 1989 for FIN A-1165 Financial info available in Cen-
tral Files.
BCKANO, E.J. Sandia National Laboratories FIN A-1165. HLWR. 89/10/16
TITINSKY, D.H. Division of High-Level Waste Management (Post 870413) 18pp
51567 327-51567 342

8910230119 Discusses review of draft format & content reg guide (FCRG), per 891013
request. Level of detail of FCRG not commensurate w/technical complexity of specific
safety issues as noted during 890831 meeting.
BUNTING, J.O. Engineering Branch (Post 880911). 89/10/20 LINEHAN, J.J. Repository
Licensing & Quality Assurance Project Directorate (881120) 5pp 51590 169-
51590 172.

8910230123 Comments on proposed scope for Technical Position on Repository
Design-Thermal Loads issued on 890901. Author needs to clearly state purpose for
position & discuss how purpose related to current DOE position on thermal loading.
BICKLEY, J. Engineering Branch (Post 880911) 89/10/20 THOMAS, B. Repository Li-
censing & Quality Assurance Project Directorate (881120). 4pp 51580 173-51580 175.

8910230126 Forwards notice of upcoming NRC/DOE technical/programmatic meetings
for Oct & Nov 1989.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120).
HLWR. 89/10/23. Affiliation Not Assigned 2pp 51580 014-51580 015

8910230141 SECY-89-319 Recommends approval of plans to pursue long-term, ongoing
evaluation of EPA sids by implementing EPA high level waste disposal sids.
TAYLOR, J.M. Ofc of the Executive Director for Operations HLWR. 89/10/17 18pp
51031 238-51031 258

8910230198 Forwards revised pages for Spook final remedial action plan re cell design
changes described in PID 15-S-02. Groundwater compliance strategy does not require
revis.
MATTHEWS, M.L. Energy, Dept. of. 89/10/19 LOHAUS, P.H. Division of Low-Level
Waste Management & Decommissioning (Post 870413) 13pp 51578 088-51579 097

8910230218 Discusses scoping paper on technical feasibility assessment of approach
to provide quantitative criteria in lieu of "substantially complete containment". Agrees
that final scoping paper on proposed rulemaking not appropriate.
BUNTING, J.O. Engineering Branch (Post 880911). HLWR. 89/10/18.
BROWNING, R.E. Division of High-Level Waste Management (Post 870413) 6pp
51577 300-51577 319.

8910240107 Forwards "Draft Rpt on USGS Audit Observation Team Work 890814-23,"
for review. Diskette in ASCII format also encl. W/o diskette.
LATZ, J.E. Center for Nuclear Waste Regulatory Analyses. HLWR. 89/08/20
MACE, M.H. Division of Contracts & Property Management (Post 880205). 2pp.
51589 354-51589 359.

8910240109 "Draft Rpt on USGS Audit Observation Team Work 890814-23."
MABRITO, D., GARCIA, H.F. Center for Nuclear Waste Regulatory Analyses. HLWR.
89/08/28. 4pp 51589 356-51589 359.

"Golden Associates HLWR. 89/08/31 171pp. 51590 132-51591 039

8910240214 Advises that encl. Std Deficiency Rpt 229 Rev D resulting from Yucca
Mountain Proj. OLC Audit 88-06 of LLL closed based on satisfactory verification of cor-
rective actions.
WILMOT, E.L. Energy, Dept. of WBS 1 2 9 3 89/10/19 GERTZ, C.P. Energy, Dept. of.
8pp 51585 349-51585 356

8910240216 Forwards DOE weekly rpt for wk ending 891013.
PRESTHOLT, P.T. NRC - No Declared Affiliation Given WBS #129111 89/10/19.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120).
8pp 51588 348-51589 353

8910240247 Forwards SECY-89-319 recommending Commission approve plans to
pursue long-term, ongoing evaluation of EPA sids by implementing EPA high level
waste disposal sids. Public meeting scheduled for 891121 to brief Commission on
paper.
BROWNING, R.E. Division of High-Level Waste Management (Post 870413). HLWR.
89/10/23 STEIN, R. Energy, Dept. of 1p 51031 237-51031 303

8910240271 Provides add'l info re NRC views on implementation of high level
radioactive waste repository. Recommends EPA accept qualitative criteria suggested by
NRC.
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards HLWR. 85/10/16
FALLADINO, N.J. Commissioners 3pp 51031 262-51031 278

8910240273 Comments on ACRS 326th meeting on 851010-12 re EPA sids for high
level radioactive waste repository. Recommends EPA accept qualitative criteria suggested by
NRC.
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards HLWR. 85/10/16
FALLADINO, N.J. Commissioners 3pp 51031 262-51031 278

8910240275 Reaffirms approval of SECY-85-272 in support of DOE EPA & NRC
recommendation. Suggests that ACRS concerns be addressed when developing pack-
age to EPA sids.
ZEHLE, L.W. Commissioners HLWR. 85/10/25. CHILK, S.J. Ofc of the Secretary of
the Commission 1p 51031 271-51031 271.

8910240518 Submits add'l comments from ACRS 307th meeting on 851107-08 re im-
plementation of EPA sids for high level radioactive waste repository. Concern expressed re
whether determination of license compliance w/EPA sids can be made.
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards HLWR. 85/11/14
FALLADINO, N.J. Commissioners 3pp 51031 272-51031 274

8910240276 Reaffirms approval of SECY-85-272 despite ACIS objections to EPA sids
including most recent comments presented in 851114 et. Also agrees w/Commissioner
Zech & Chairman that any remaining ACIS concerns be addressed in rulemaking.
BERNTHAL, F.M. Commissioners HLWR. 85/11/20 CHILK, S.J. Ofc of the Secre-
tary of the Commission. 2pp 51031 275-51031 292

8910240278 Forwards response to ACIS comments on EPA high level waste sids fol-
lowing items from 306th & 307th ACIS meetings.
DICKS, W.J. Ofc of the Executive Director for Operations HLWR. 85/12/23.
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 3pp 51031 293-
51031 303

8910240324 Forwards SECY 89-319, "Implementation of EPA High Level Waste Dispo-
sal Sids" requesting Commission approval of staff plans to pursue continuing evalua-
tion of EPA sids by way of rulemaking & interactions w/EPA staff.
BROWNING, R.E. Division of High-Level Waste Management (Post 870413) 89/10/
23 GALPIN, F. Environmental Protection Agency. 1p 51590 017-51590 083

8910240326 Forwards "Safety Evaluation for Fern & Scisson of Nevada QA Program
Plan (OAPP 002)" Rev 6 to plan meets applicable criteria of Subpart G to 10CFR60
& App D to 10CFR50 & acceptable.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120)
89/10/24. STEIN, R. Energy, Dept. of 2pp 51589 117-51589 122

8910240324 "Safety Evaluation for Fern & Scisson of Nevada QA Program Plan
(OAPP 002)" Rev 6 to plan meets requirements of Subpart G to 10CFR60 & contains
adequate requirements & planned & systematic controls that address App B to
10CFR50.
CONWAY, J.T., KENNEDY, J.E. Repository Licensing & Quality Assurance Project Di-
rectorate (881120) 89/10/10 4pp 51589 119-51589 122.

8910240326 Forwards safety evaluation for USGS QA program plan (USGS OAPP-
01, Rev 5).
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120).
HLWR. 89/10/24. STEIN, R. Energy, Dept. of 2pp 51590 040-51590 054

8910240326 Safety evaluation re QA Program Plan (USGS OAPP-01, Rev 5). Based on
data last review & evaluation of program, NRC concluded that adequate requirements &
planned systematic controls address each criteria of 10CFR50 & acceptable.
VERMA, T.R., KENNEDY, J.E. Repository Licensing & Quality Assurance Project Direc-
torate (881120) HLWR. 89/10/11. 5pp 51590 050-51590 054

8910240330 Forwards safety evaluation accepting SANL QA program plan SLTR88-
0001, Rev 6 per Subpart G to 10CFR60 & App B to 10CFR50.
LINEHAN, J.J. Repository Licensing & Quality Assurance Project Directorate (881120).
89/10/24. STEIN, R. Energy, Dept. of 2pp 51589 051-51589 056.

8910240332 Safety evaluation accepting SANL QA program plan SLTR 88-0001.
HOGSK, R., KENNEDY, J.E. Repository Licensing & Quality Assurance Project Direc-
torate (881120) 89/10/10. 4pp 51589 053-51589 056.

A4

230 NONDOCKETED ITEMS

8910240334 Forwards "Safety Evaluation for Lawrence Livermore Natl Lab QA Program Plan (LLNL OAPP 033-YMP-R) Plan fully acceptable
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120)
89/10/24 STEIN.H. Energy, Dept. of 2pp 51589 319-51599 324

8910240336 Safety evaluation for Lawrence Livermore Natl Lab QA Program Plan (LLNL OAPP 033-YMP-R)
CONWAY,J.T., KENNEDY,J.E. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/10, 4pp. 51589 321-51589 324

8910250100 Interim Change Notice 1 to Rev 1 to Waste Mgt Project Ofc Quality Mgt Procedure OMP-02-02, "Qualification of QA Audit Personnel"
Science Applications International Corp. (formerly Science Applications, Inc.), WMP0068-1, 89/08/31 5pp 51593 345-51593 349

8910250108 Comments on draft rept, "Components of Overall Performance Assessment Methodology"
BROOKS,P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165, 89/10/23, BONANO,E.J. Sandia National Laboratories 1p 51607 195-51607 195

8910250153 Forwards request for addl info on process control program to be followed by Westinghouse in waste cement solidification efforts, per 891005 telecon between G. Boris & J. Kano.
TOKAR,M. Technical Branch 89/10/19 ROY,B.A. Westinghouse Radiological Services, Inc. 3pp 51612 030-51612 032

8910250153 Informs of willingness to accompany DOE during surveillance & maintenance of Canonsburg & Burrell UMTA sites on 891007 CB, per 891012 telecon
LOHAUS,P.H. Operations Branch 89/10/18 MATTHEWS,M. Energy, Dept. of. 1p 51613 178-51613 178

8910250161 Ack receipt of 890913 ltr re radioactive waste issues & forwards informational booklet providing guidance on 10CFR61
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413) 89/10/17, KRITKAUSKY,L. Susquehanna School, Binghamton NY 2pp 51612 100-51612 102

8910250166 Requests info re states planning of low level radioactive waste site & maps showing where potential sights & underground water sys located
KITKAUSKY,L. Susquehanna School, Binghamton NY 89/09/13, NRC - No Data'd Affiliation Given. 1p 51612 102-51612 102

8910250169 Responds to 891004 ltr & concurs w/changes & commitments of revised YPMIM Directive E5.
LOHAUS,P.H. Operations Branch 89/10/18, MATTHEWS,M.L. Energy, Dept. of. 3pp 51607 282-51607 284

8910250256 Forwards interaction record from 891004 technical exchange between NRC, DOE & State of NV re exploratory shaft facility
LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/23 STEIN.H. Energy, Dept. of. 2pp 51612 136-51612 156

8910300154 Interaction record for 891004 technical exchange w/DOE & State of NV re exploratory shaft facility List of attendees & DOE's des encl.
HOLCOMB,J.J. Repository Licensing & Quality Assurance Project Directorate (881120), REGNIER,E. Energy, Dept. of 89/10/18 Repository Licensing & Quality Assurance Project Directorate (881120) 89pp 51612 138-51612 156

8910250272 Forwards DOE/EA 0345, "Environ Assessment of Remedial Action at Spook U Mill Tailings Site, Spook, WV" Bas for Apr 1989 determination that preparation of EIS not required encl in form of 880406 finding of no significant impact.
MATTHEWS,M.L. Energy, Dept. of 89/10/25, Affiliation Not Assigned. 14pp 51614 041-51614 358

8910250278 DOE/EA-0345 "Environ Assessment of Remedial Action at Spook U Mill Tailings Site, Spook, WV"
Energy, Dept. of 89/04/30 310pp. 51614 055-51614 358

8910250329 Notification of 891107 meeting w/DOE, State of NV & affected local govt in Las Vegas, NV to discuss & schedule technical interactions between staff, DOE & participants in high level waste program
HOLCOMB,J.J. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/24, LINEHAN,J.J. Repository Licensing & Quality Assurance Project Directorate (881120), 2pp. 51599 317-51599 318

8910250354 Requests addl printing of NUREG-1347, "NRC Staff Site Characterization Analysis of DOE Site Characterization Plan, Yucca Mountain Site, State of NV," due to supply already exhausted
LINEHAN,J. Repository Licensing & Quality Assurance Project Directorate (881120) 89/10/24, MEYER,D.L. Regulatory Publications Branch 1p 51612 157-51612 157

8910260948 Responds to request for input to 1988 UMTA/R annual status rept Description of activities completed for project during Oct 1988 - Sept 1989 encl.
LOHAUS,P.H. Operations Branch 89/10/23, MATTHEWS,M. Energy, Dept. of. 3pp 51624 287-51624 289

8910260056 Concurs in proposal to publish FR notice soliciting comments on proposed amended agreement w/State of UT Agreement explicitly excludes regulation of by-product mail resulting from extraction or concentration of source mail
BERNERO,R.M. Office of Nuclear Material Safety & Safeguards, Director. 89/10/22, KAMMERER,C. State, Local & Indian Tribe Programs 1p 51624 250-51624 250

8910260106 Discusses review of MOU between Nebraska Dept of Environ Conservation & Dept of Health re mutual responsibilities for licensing & regulating low level radioactive disposal facility in State of NE.
BANGART,R.L. Division of Low-Level Waste Management & Decommissioning (Post 870413) 89/10/23, MILLER,V.L. Assistant Director for State Agreements Program. 3pp 51624 247-51624 249

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8909280227 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for Jan 1989. Investigator should provide details as to tests planned, test specimens to be used & objectives of tests
PETERSON,C.H. Engineering Branch (Post 880911) FIN A-4171, HLWR. 89/09/19, INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) 3pp 51344 140-51344 142

8909280228 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for Feb 1989.
PETERSON,C.H. Engineering Branch (Post 880911) FIN A-4171, HLWR. 89/09/19, INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) 2pp 51344 138-51344 139

8909280229 Forwards comments on "Evaluation & Compilation of DOE Waste Package Test Data," monthly ltr rept for Mar 1989.
PETERSON,C.H. Engineering Branch (Post 880911) FIN A-4171, HLWR. 89/09/19, INTERRANTE,C.G. National Institute of Standards & Technology (formerly National Bureau of Standards) 2pp 51344 136-51344 137

891010296 Requests hydrogeologist review of hydrogeological aspects of Green remedial action plan & cost info for Task Order 8, "Short-Term Technical Assistance for U Recovery"
DEERING,L. Technical Branch FIN B-2485, 89/10/06, BERGERON,M. Battelle Memorial Institute, Pacific Northwest Laboratory 2pp 51466 151-51466 152

8910130157 Forwards final draft "Natural Resource Assessment Methodologies for Proposed High Level Waste Repository at Yucca Mountain, Nye County, NV," for review comment Final rept w/1 be provided 40 days after receipt of comments
ROBERG,J.R. Inter. Dept. of, Bureau of Mines FIN D-1018, HLWR. 89/10/19, ABRAMS,C. NRC - No Detailed Affiliation Given 1p 51402 138-51402 306

8910130158 Draft "Natural Resource Assessment Methodologies for Proposed High Level Waste Repository at Yucca Mountain, Nye County, NV."
RANEY,R.G., WETZEL,N. Interior, Dept. of, Bureau of Mines FIN D-1018, HLWR. 10/11, Division of High-Level Waste Management (Post 870413) 55pp. 51402 138-51402 306

8910130171 Submits addl comments received on draft rept prepared under Subtask 2.6a "Methodologies for Data & Parameter Uncertainty." Rept found to meet objectives
BROOKS,P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165, HLWR 89/10/10, BONANO,E.J. Sandia National Laboratories 2pp 51589 282-51589 282

8910200090 Forwards comments on draft rept prepared under Subtask 1.3a, "Technical Basis for NRC Review of High Level Waste Repositories." NRC recommends that be completed as app or ltr rept rather than main rept
BROOKS,P. Geoscience & Systems Performance Branch (Post 880911) FIN A-1165, HLWR 89/10/17, BONANO,E.J. Sandia National Laboratories 4pp 51589 278-51589 278

8910200235 Monthly rept for Sept 1989 for FIN A-1165, Financial Info available as 51613 178-51613 178
BONANO,E.J. Sandia National Laboratories, FIN A-1165, HLWR. 89/09/19, TIKINSKY,D.H. Division of High-Level Waste Management (Post 870413) 51587 327-51587 342

8910260108 Comments on draft rept, "Components of Overall Performance Assessment Methodology"
BROOKS,P. Geoscience & Systems Performance Branch (Post 880911), FIN A-1165, 89/10/23, BONANO,E.J. Sandia National Laboratories 1p 51607 195-51607 195

EXPORT/IMPORT EXPORT AND IMPORT LICENSES

8910030412 Forwards application for license to export equipment to Malaysia for TRIGA Mark II reactor at Tun Ismail Atomic Research Ctr consisting of special pickup assembly & two types of specimen containers
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomics Co.), IEL-1455 89/09/22, PETERSON,M.R. International Programs. 2pp 51371 323-51371 323

8910030416 Application for license to export two specimen pickup assembly rebit tube specimen containers & 500 TRIGA tube specimen containers to Malaysia
ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc./General Atomics Co.), IEL-1455, 89/09/22 1p 51371 323-51371 323

8910030427 Requests Executive Branch views re GA Co application to export components to Malaysia.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mails Safety (Post 870413) 89/09/29, THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Atl. Affairs. 1p 51374 168-51374 169

8910040433 Amend 3 to license for GA Co, extending expiration date to 8910040433 changing license name.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mails Safety (Post 870413) IEL-1008, 89/09/27, 1p 51436 148-51436 140

8910080164 License for GE to export 653 kg U-235, contained in 21,456 kg U.S. fuel to 3.95 w/o max to Japan license identical to earlier version of license except statement re Canadian origin mail added
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mails Safety (Post 870413) 89/09/19 3pp 51433 308-51433 310

8910160191 Application for license to export 15,000 Ci H-3 in sealed sources generally licensed device
Safety Light Corp. 89/10/03, 1p 51520 266-51520 266

8910170093 Discusses request for govt of Japan assurances for low enriched uranium fuel exports under US-Japan Agreement for Cooperation for listed cases
U.S. Embassies. 89/10/13, THORNE,C.E. State, Dept. of. 1p 51530 134-51530 134

8910170261 Application for license to export 200,000 Ci H-3 per yr to max of 300,000 Ci for 3 yrs.
MILLER,J. Safety Light Corp. 89/10/03, 1p 51530 025-51530 025

8910180023 Forwards applications for export licenses authorizing tritium use so countries except Cuba, Cambodia, North Korea & Vietnam.
PETERSON,M.R. Asst. Dir. for Intl. Security, Exports & Mails Safety (Post 870413) 89/10/12, THORNE,C.E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Atl. Affairs. 2pp 51557 078-51557 084

51563:131-51563:131

8910180347 Requests extension of 6 months to expiration date of 891231 for License XCOM-1015
STEPHEN A. Thomson Saginaw Ball Screw Co., Inc. 89/10/02 HEMBY NRC - No Deleted Affiliation Given. 1p 51545:008-51545:008.

8910190171 Amend 1 to license for Thomson Saginaw Ball Screw Co., Inc., extending expiration date to 900630
PETERSON, M.R. Asst. Dir. for Int'l Security, Exports & Matls Safety (Post 893226) 89/10/13 1p 51557:332-51557:333

8910190175 Application for amend to license XCOM-10151, extending expiration date to June 1990.
STEPHEN A. Thomson Saginaw Ball Screw Co., Inc. 89/10/02 HEMBY NRC - No Deleted Affiliation Given. 1p 51557:333-51557:333

8910190180 Inform of intention to cancel application for export Licenses XB-1267, XB-1258, XB-1259, XB-1260, XB-1261, XB-1262, XB-1263, XB-1264, XB-1265 & XB-1266
MILLER, J. Safety Light Corp. 89/10/11 HEMBY, E. NRC - No Deleted Affiliation Given. 10pp. 51557:322-51557:331

MIS-97. 89/10/17 2pp 51588:359-51588:360.

8910250202 Application for license to export 5,986 kg U, containing 180 kg U-235, to Japan
IKEGAMI, M. Mitsu & Co (USA), Inc (subs of Mitsu & Co., Ltd.). 89/07/12 1p. 51607:265-51607:265

8910250244 Application for amend to license XM-8561 re end use Feed matl to be reimported into US for any purpose which may be subsequently authorized
QUAIN, P.B. Transnuclear, Inc. 89/10/17. MOORE, R.N. International Programs 1p 51612:190-51612:190

8910260231 Advises that Commission approved proposed issuance of license to export highly enriched U to Canada for NRU reactor.
CHILK, S.J. Office of the Secretary of the Commission 89/10/13 SHEA, J.R. International Programs 1p 51627:028-51627:028

8910260233 Amend 8 to license for Transnuclear, reflecting change in end use to add reimportation into US for any purpose.
PETERSON, M.R. International Programs 89/10/19 2pp 51627:120-51627:122

A4

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ABABCU, R.	8810180270	WASTE MGT	ANDERSON, L F	8910040231	40-6681	BAKER, B.W.	8909280206	71-9160
ABOOTT, J. B.	0909180397*	50-410 R	ANDERSON, S L	8910040223*	50-286 P	BAKER, B.W.	8910250377	71-9163
ABDOO, R. A.	0910180077	50-266 P	ANTHONY, P.	8910120179	50-341 S	BAKER, D.W.	8910020039	FOIA
ADAMOWITZ, S. S.	8910040061*	50-416 Q	ANTHONY, P. M.	8910260031	50-341 R	BAKER, E. T.	8910170287*	QA999
ADAMS, A.	8910040405	50-297 P	APPEL, G.	8910040318	WASTE MGT	BAKER, E. T.	8910170296*	QA999
ADAMS, A.	8910120137	ORG	APPEL, G.	8910040352	WASTE MGT	BAKER, J. W.	8910160025	50-397 F
ADAMS, A.	8910170164	50-185 P	APPEL, G.	8910050128	WASTE MGT	BAKER, J. W.	8910260206	50-397 F
ADAMS, S. A.	8910110218	27-48	APPEL, G.	8910130169	WASTE MGT	BAKER, K. R.	8910160148	50-315 S
ADAMS, S. R.	8910110310*	27-48	APPEL, G.	8910240134	WASTE MGT	BAKER, S. J.	8910040246	40-1162
ADAMS, S. H.	8910120002*	27-48	APPLE, L. M.	8910100330*	CONTRACT	BAKER, S. J.	8910050323	40-1162
ADAMS, S. R.	8910120003*	27-48	ARBUCKLE, J. D.	8910303560	50-397 S	BAKER, S. J.	8910200169	40-1162
ADATEPE, M. H.	8910260097	PRM	ARBUCKLE, J. D.	8910260184	50-397 S	BAKER, S. J.	8910230094	40-1162
ADATEPE, M. H.	8910260097	PRM	ARMBRUST, A. J.	8910040142	27-48	BAL, G.	8910240246	50-456 S
ADENSAM, E. G.	8909280100	50-261 P	ARNEY, C.	8910230397	50-280 R	BALLARD, B.	8910040231	71-124
ADENSAM, E. G.	8910050259*	50-416 P	AROWOOD, W. H.	8910180326*	50-603 A	BAMFORD, W. H.	8910250216*	TOPREP
ADENSAM, E. G.	8910050321*	50-324 P	ASMUSSEN, K. E.	8909280222	71-30	BANDHAW, W. K.	8910050336	50-392 F
ADENSAM, E. G.	8910230056*	50-324 P	ASMUSSEN, K. E.	8910050412	XPORTLIC	BANGART, D.	8910310042*	FOIA
ADENSAM, E. G.	8910230137*	50-416 P	ASMUSSEN, K. E.	8910030416*	XPORTLIC	BANGART, R.	8910060331*	WASTE MGT
ADENSAM, E. G.	8910240337*	50-400 P	ASMUSSEN, K. E.	8910030464	70-734	BANGART, R. L.	8910060331*	WASTE MGT
ADENSAM, E. G.	8910250363*	50-400 P	ASMUSSEN, K. E.	8910032545	70-734	BANGART, R. L.	8910250161	WASTE MGT
AGRAWAL, P. K.	8910270258	NUREG	ASMUSSEN, K. E.	8910160130	70-734	BANGART, R. L.	8910260106	WASTE MGT
AHL, T. J.	8910270258	NUREG	ASMUSSEN, K. E.	8910170098	70-734	BARN, R.	8910260205	50-219 R
MELLO, R. F.	8909270127*	50-424 Q	ASMUSSEN, K. E.	8910170239	70-734	BARILE, J. G.	8910060260	50-423 S
MELLO, R. F.	8910260130*	50-424 Q	ATHEY, C. F.	8910100289	NUREG	BARKHURST, R. P.	8909280173	50-382 F
AKEN, R.	8910170053	50-454 H	AUSTIN, M. A.	8910130174*	70-1100	BARKHURST, R. P.	8910120010	50-382 F
AKHINS, J.	8910050333	71-99	AUSTIN, M. A.	8910260012*	70-371	BARNES, D. G.	8910100118*	COMM-SSION
AKR, N. S. J.	8910100106	71-684	AUSTIN, R. G.	8910180086*	COMM-SSION	BARNES, I.	8909290230*	50-498 O
ALAZHAKIN, P.	8910260003	PRM	AXELSON, W. L.	8909270164	50-315 Q	BARNES, I.	8910030527*	50-498 O
ALAZHAKIN, P.	8910260003	PRM	AXELSON, W. L.	8909270165*	50-315 Q	BARNES, I.	8910030532*	50-482 Q
ALEXICH, M. P.	8900280054	50-315 Q	AXELSON, W. L.	8909290358*	50-315 Q	BARNES, I.	8910120072*	50-267 Q
ALEXICH, M. P.	8909280236	71-6574	AXELSON, W. L.	8910020092	50-263 Q	BARNES, S. M.	8910260154*	PROJ
ALEXICH, M. P.	8910040208	50-315 P	AXELSON, W. L.	8910020236	50-331 Q	BARNON, J. M.	8910260205	50-277 R
ALEXICH, M. P.	8910050047	50-315 O	AXELSON, W. L.	8910020243	50-155 Q	BARNOSH, P. J.	8910100298	NUREG
ALEXICH, M. P.	8910100113	50-315 V	AXELSON, W. L.	8910103149	50-265 Q	BARR, K. P.	8910030124*	50-390 O
ALEXICH, M. P.	8910110254	50-315 F	AXELSON, W. L.	8910180041	50-315 Q	BARRALL, R. C.	8910190124*	PRM
ALEXICH, M. P.	8910110283	50-315 F	AYALA, C.	8910030081	50-499 S	BASILESCO, G. J.	8910030003	50-293 S
ALEXICH, M. P.	8910120095	50-315 Q	AYALA, C.	8910040207	50-499 S	BASILESCO, G. J.	8910030004	50-293 S
ALEXICH, M. P.	8910160287	50-315 P	AYALA, C.	8910160050	50-499 S	BASILESCO, G. J.	8910060182	50-293 S
ALEXICH, M. P.	8910180322	50-316 O	AYALA, C.	8910270113	50-499 S	BASILESCO, G. J.	8910110116	50-293 S
ALEXICH, M. P.	8910250130	50-315 P	AZUA, R. V.	8910230174*	50-498 Q	BASSETT, C. H.	8909290094*	50-160 O
ALEXICH, M. P.	8910250171	50-315 P	BACHMANN, R. G.	8910250018	50-443 G	BASSETT, C. H.	8910030556*	50-238 Q
ALEXION, T. W.	8910030524	50-483 J	BACKUS, R. A.	8910040125	50-443 G	BASSETT, C. H.	8910200132*	50-498 O
ALEXION, T. W.	8910040075	50-483 P	BACKUS, R. A.	8910040125	50-443 G	BATES, A.	8909290027	SECY
ALEXION, T. W.	8910250185	50-483 H	BACKUS, R. A.	8910040134*	50-443 G	BATES, A.	8910180249	SECY
ALLEN, E. W.	8910100002	PRM	BACKUS, R. A.	8910040134*	50-443 G	BATES, A.	8910250208	SECY
ALLEN, M.	8910260268	PRM	BACKUS, R. A.	8910310090	50-443 G	BATES, A.	8910250261	SECY
ALLEN, M.	8910260268	PRM	BACKUS, R. A.	8910310090	50-443 G	BATES, J. W.	8910200051*	70-1113
ALTOVARE, P.	8910130175	WASTE MGT	BAER, R. E.	8910250228	50-244 S	BAUER, J.	8910060084*	50-413 J
AMENTA, J.	8910180162	ORG	BAER, R. E.	8910100127*	50-382 Q	BAUMAN, L. L.	8910050378*	50-482 P
AMENTA, J.	8910190008	ORG	BAER, R. E.	8910110221*	50-498 Q	BAUSER, M. A.	8910310193	70-36
AMENTA, J.	8910190010*	ORG	BAILEY, J. A.	8910020068	50-482 S	BAUSER, M. A.	8910310193	70-36
AMENTA, J. A.	8910040397	ORG	BAILEY, J. A.	8910040156	50-482 S	BAX, R. L.	8910050405	50-254 S
AMENTA, J. A.	8910160163	ORG	BAILEY, J. A.	8910240314	60-482 S	BAX, R. L.	8910050409	50-254 S
AMIN, M.	8910270258	NUREG	BAILEY, J. A.	8910260167	50-482 S	BAX, R. L.	8910100090	50-265 S
ANDERSON, C. J.	8909280175*	50-317 O	BAILEY, J. N.	8910100133	50-528 Q	BAX, R. L.	8910170014	50-254 S
ANDERSON, G. E.	8910240193*	50-346 P	BAILEY, J. N.	8910160118	50-529 Q	BAX, R. L.	8910250016	50-254 S
ANDERSON, J. D.	8910050022	50-440 F	BAILEY, J. N.	8910200091	50-529 S	BAXTER, J. R.	8910120097	50-260 S
ANDERSON, J. J.	8910030156*	50-286 P	BAILEY, J. N.	8910240237	50-528 P	BAXTER, T. A.	8910310182	50-320 G
ANDERSON, J. R.	8910050036*	WASTE MGT	BAILEY, J. N.	8910260242	50-530 P	BAXTER, T. A.	8910310182	50-320 G

234 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BAYLESS, R	8910020274	50-263	BENEDETTO, A. R.	8910050237	PRM	BLACK, S.	8910260163	50-260
BAYLESS, R.	8910050340	50-263	BENJAMIN, M. J.	8910040265*	27-47	BLACK, S.	8910280165*	50-260
BEARD, R. M.	8910170244	50-321	BENNETT, D. E.	8910050390*	50-341	BLACK, S. C.	8910040209*	50-256
BEAVER, J.	8910250335	50-269	BENTSEN, L.	8910170289*	50-445	BLACK, S. C.	8910110124	53-206
BECHHOEFER, C.	8910040038	70-36	BENTSEN, L.	8910170292*	50-445	BLACK, S. C.	8910110120	53-250
BECHHOEFER, C.	8910180014	70-36	BERCZYNSKI, S.	8910190279	50-304	BLACK, S. C.	8910130072	50-327
BECK, G. P.	8910050277*	50-356	BERCZYNSKI, S.	8910240312	50-295	BLACK, S. C.	8910180132	50-260
BECK, G. P.	8910050138*	50-356	BERGER, J. D.	8910060039*	70-925	BLACKBURN, T. H.	8910130160*	50-344
BECKER, R. A.	8910110203	50-430	BERGIN, J. M.	8910120156	50-336	BLACKBURN, T. H.	8910190271	50-344
BECKER, R. A.	8910240032	50-403	BERGIN, J. M.	8910060267	50-336	BLACKBURN, T. H.	8910230204	50-344
BECKER, R. A.	8910240335	50-400	BERGIN, J. M.	8910140248	50-336	BLAHA, J. L.	8910020115*	FCIA
BECKER, R. A.	8910250360	50-400	BERG, N. J. M.	8910120093	50-336	BLAHA, J. L.	8910050242	COMMISSION
BECKJORD, E. S.	8909260089	NURSG	BERKOW, H. N.	8910040324*	50-338	BLAHA, J. L.	8910060149	WASTE MGT
BECKJORD, E. S.	8910170201	GEN TEC I	BERKOW, H. N.	8910050210	50-250	BLAHA, J. L.	8910120008	COMMISSION
BECKJORD, E. S.	8910170212	GEN TEC I	BERKOW, H. N.	8910060021	50-281	BLAHA, J. L.	8910160260	COMMISSION
BEDESEM, P.	8910260116	50-275	BERKOW, H. N.	8910060111	50-339	BLAKE, J. J.	8910030262*	50-463
BEIGHTOL, R. W.	8910300229	PRM	BERKOW, H. N.	8910060211*	50-302	BLAKE, J. J.	8910040096*	50-360
BEIGHTOL, R. W.	8910300229	PRM	BERKOW, H. N.	8910130117*	50-280	BLAKE, J. J.	8910200021*	50-344
BELANGER, J.	8909290151	50-341	BERKOW, H. N.	8910180357*	50-302	BLANCHARD, M. B.	8910200202	WASTE MGT
BELANGER, R. R.	8910170274	50-443	BERKOW, H. N.	8910240226*	50-302	BLANCHARD, R. T.	8910040300	50-336
BELDEN, S.	8910030044	40-8857	BERKOW, H. N.	8910240233*	50-302	BLIND, A. A.	8910030331	50-315
BELISLE, G. A.	8910180264*	50-400	BERLINGER, C. H.	8908270055	ISE	BLIND, A. A.	8910120102	50-315
BELISLE, G. A.	8910190270*	50-369	BERLINGER, C. H.	8910120168	ISE	BLIND, A. A.	8910160149	50-315
BELISLE, G. A.	8910200132*	50-62	BERLINGER, C. H.	8910240198	ISE	BLOCH, P. B.	8910040018	70-25
BELL, M. J.	8910210662*	FCIA	BERNERO, R. M.	8909290198	WASTE MGT	BLOCH, P. B.	8910130025	70-25
BELL, M. J.	8910110252	WASTE MGT	BERNERO, R. M.	8910320083	WASTE MGT	BLOCH, P. B.	8910130066	70-25
BELL, M. J.	8910110289	WASTE MGT	BERNERO, R. M.	8910320172	WASTE MGT	BLOCH, P. B.	8910130093	70-25
BELL, S.	8909280033*	CONTRACT	BERNERO, R. M.	8910120049	ORG	BLOCH, P. B.	8910130132	70-25
BELL, S.	8909280036*	CONTRACT	BERNERO, R. M.	8910130154	WASTE MGT	BLOCH, P. B.	8910180108	70-25
BELL, S.	8909280165*	CONTRACT	BERNERO, R. M.	8910230117	40-3392	BLOCKER, J. M.	8910040280*	50-460
BELL, S.	8909280225*	CONTRACT	BERNERO, R. M.	8910260056	WASTE MGT	BLOSSER, J.	8910120161	50-483
BELL, S.	8909290084*	CONTRACT	BERNHARD, R. H.	8910040163*	50-261	BLOSSER, J. D.	8908280170	50-483
BELL, S.	8909290090*	CONTRACT	BERNHARD, R. H.	8910250095*	50-348	BLOSSER, J. D.	8910030146	50-483
BELL, S.	8909290095*	CONTRACT	BERNHARD, S.	8910310155	70-25	BLOSSER, J. D.	8910030173	50-483
BELL, S.	8909290101*	CONTRACT	BERNSEN, S. A.	8910030009	TOPREP	BLOSSER, J. D.	8910160272	50-483
BELL, S.	8909290120*	CONTRACT	BERNTHAL, F. M.	8910240275*	WASTE MGT	BLOSSER, J. D.	8910190080	50-483
BELL, S.	8909290228*	CONTRACT	BERRY, K. W.	8909270267	50-255	BLOUGH, A. R.	8910020202*	50-271
BELL, S.	8910020044*	CONTRACT	BERRY, K. W.	8908280090	50-255	BLOUGH, A. R.	8910030515	50-203
BELL, S.	8910020048*	CONTRACT	BERRY, K. W.	8910030189	50-155	BLOUGH, A. R.	8910200080	50-203
BELL, S.	8910030056*	CONTRACT	BERRY, K. W.	8910100246	50-255	BLOUGH, A. R.	8910230003	50-203
BELL, S.	8910030067*	CONTRACT	BERRY, K. W.	8910100240	50-255	BLUBAUGH, R. E.	8910030240	40-3451
BELL, S.	8910030253*	CONTRACT	BERRY, K. W.	8910110054	50-255	BLUBAUGH, R. E.	8910030365	40-3451
BELL, S.	8910040302*	50-282	BERRY, K. W.	8910240124	50-155	BLUBAUGH, R. E.	8910030435	40-3451
BELL, S.	8910050095*	CONTRACT	BERRY, R. L.	8910190177	50-29	BLUBAUGH, R. E.	8910230145	40-3451
BELL, S.	8910050228*	CONTRACT	BETHKE, G. W.	8910060280*	CONTRACT	BLUBAUGH, R. E.	8910250223	40-3451
BELL, S.	8910050248*	CONTRACT	BETTENHAUSEN, L.	8910250085	ME	BLUBAUGH, R. E.	8910260281	40-3451
BELL, S.	8910050266*	CONTRACT	BEVAN, R.	8910340203	50-344	BLUMBERG, N.	8910230120*	50-330
BELL, S.	8910050272*	CONTRACT	BIDINGER, G. H.	8910340369*	70-157	BOBO, J. T.	8910080087*	50-411
BELL, S.	8910050306*	CONTRACT	BIDINGER, G. H.	8910340396*	70-3057	BODIE, U. H.	8910230232	PRM
BELL, S.	8910050404*	CONTRACT	BIDINGER, G. H.	8910120124*	70-1100	BOGER, B. A.	8910160012*	50-331
BELL, S.	8910120132*	CONTRACT	BIDINGER, G. H.	8910130174*	70-1100	BOGER, B. A.	8910180124	50-272
BELL, S.	8910120151*	50-271	BIDINGER, G. H.	8910180087	70-1257	BOISSY, G. J.	8910240151	50-335
BELL, S.	8910160189*	50-317	BIENHARZ, P. P.	8910020168*	CONTRACT	BOLDT, G.	8910030418	50-502
BELL, S.	8910160172*	50-443	BIENHARZ, P. P.	8910320174*	CONTRACT	BONANO, E. J.	8910200235	WASTE MGT
BELL, S.	8910160175*	50-321	BIRD, R. G.	8909280306	50-293	BOOKER, J. E.	8910060206	50-458
BELL, S.	8910160181*	50-410	BIRO, R. G.	8910020204	50-293	BOOKER, J. E.	8910120218	50-458
BELL, S.	8910160200	CONTRACT	BIRO, R. G.	8910020287	50-293	BOOKER, J. E.	8910130048	50-458
BELL, S.	8910160205*	CONTRACT	BIRO, R. G.	8910030003	50-293	BOOKER, J. E.	8910130182	50-458
BELL, S.	8910160228*	CONTRACT	BIRO, R. G.	8910030004	50-293	BOOKER, J. E.	8910190030	50-458
BELL, S.	8910160259*	50-259	BIRO, R. G.	8910060182	50-293	BOOKER, J. E.	8910240256	50-458
BELL, S.	8910170099*	CONTRACT	BIRD, R. G.	8910060191	50-293	BOOKER, J. E.	8910250198	50-458
BELL, S.	8910230063*	CONTRACT	BIRD, R. G.	8910110116	50-293	BOOKER, J. E.	8910260041	50-458
BELLAMY, R. R.	8909270196	70-820	BIRD, R. G.	8910120146	60-293	BOOKER, J. E.	8910280144	50-458
BELLAMY, R. R.	8909270252	50-289	BIRD, R. G.	8910160304	71-211	BORDENICK, B. M.	8910040182	50-603
BELLAMY, R. R.	8909280140	50-271	BIRD, R. G.	8910180143	50-293	BORES, R.	8910100350*	50-213
BELLAMY, R. R.	8909290125	70-371	BIRD, R. G.	8910230175	50-293	BORES, R.	8910250083*	50-289
BELLAMY, R. R.	8910040157	50-219	BIRD, R. G.	8910240207	50-293	BORES, R. J.	8909270198*	70-820
BELLAMY, R. R.	8910100143	50-277	BIRD, R. G.	8910260083	50-293	BORES, R. J.	8909270260*	50-289
BELLAMY, R. R.	8910100191	70-371	BISCHOFF, E. L.	8910020285	WASTE MGT	BORES, R. J.	8908280142*	50-271
BELLAMY, R. R.	8910100346	50-213	BISCHOFF, E. L.	8910020288	WASTE MGT	BORES, R. J.	8910110046*	50-423
BELLAMY, R. R.	8910100352	50-333	BITEL, J. S.	8910040141*	50-10	BORES, R. J.	8910130178*	70-1100
BELLAMY, R. R.	8910110036	50-423	BITTER, S. D.	8909280082*	50-445	BORES, R. J.	8910250088*	50-317
BELLAMY, R. R.	8910110098	50-322	BITTER, S. D.	8910200188*	50-445	BORES, R. J.	8910260012*	70-371
BELLAMY, R. R.	8910110105	50-220	BLACK, S.	8910030242	50-327	BORNSTEIN, R. J.	8910180029*	50-322
BELLAMY, R. R.	8910110107	50-333	BLACK, S.	8910030262*	50-327	BOSILJEVAC, F.	8910050372	WASTE MGT
BELLAMY, R. R.	8910110123	50-54	BLACK, S.	8910040046	50-260	BOSTED, C.	8909290080	50-397
BELLAMY, R. R.	8910130177	70-1100	BLACK, S.	8910040049*	50-260	BOSTEIN, P.	8910190091*	PRM
BELLAMY, R. R.	8910180068	50-443	BLACK, S.	8910040164	50-259	BOUCHEY, G. D.	8910260279	50-397
BELLAMY, R. R.	8910180078	50-317	BLACK, S.	8910040176*	50-259	BOUDREAU, R. J.	8910250302	PRM
BELLAMY, R. R.	8910180219	70-1100	BLACK, S.	8910050110	50-327	BOUDREAU, R. J.	8910250302	PRM
BELLAMY, R. R.	8910250082	50-289	BLACK, S.	8910100068	50-390	BOUNDS, L. M.	8910110283	50-315
BELLAMY, R. R.	8910250086	50-317	BLACK, S.	8910130060	50-327	BOURNIA, A.	8909290051	50-285
BELLAMY, R. R.	8910250089	70-1100	BLACK, S.	8910130064*	50-327	BOURNIA, A.	8910160079	50-285
BELLAMY, R. R.	8910250075	70-398	BLACK, S.	8910130107	50-260	BOYD, C.	8910040097*	CONTRACT
BELLAMY, R. R.	8910250159	50-353	BLACK, S.	8910240026	50-327	BOYD, C. C.	8910170083	70-824
BELLAMY, R. R.	8910260008	70-371	BLACK, S.	8910240066	50-390	BOYD, J. L.	8910120130*	40-8649
BELLIS, K. M.	8910250010*	50-206	BLACK, S.	8910240147	50-259	BOYD, R. S.	8910250186*	50-463
BENEDETTO, A. R.	8910050237	PRM	BLACK, S.	8910240148*	50-259	BOYNTON, H. J.	8910110132	NEGGO

BRADFORO, W.H.	8010030555*	50-400	Q	BRONS, J.C.	8910101888	50-266	P	BUTLER, W.R.	8910060127*	50-277	P
BRADHAM, O.S.	8909280056	50-395	S	BRONS, J.C.	8910160088	50-333	P	BUTLER, W.R.	8910160052	50-277	F
BRADHAM, O.S.	8909280100	50-395	P	BRONS, J.C.	8910190033	50-333	P	BUTLER, W.R.	8910160054*	50-272	P
BRADHAM, O.S.	8910020260	50-395	Q	BRONS, J.C.	8910240053	50-333	P	BYNUM, J.R.	8909260179	50-259	S
BRADHAM, O.S.	8910030112	50-395	P	BRONS, J.C.	8910240290	50-286	Q	BYNUM, J.R.	8909280216	50-259	S
BRADHAM, O.S.	8910030129	50-395	S	BROOKS, P.	8910130171	WASTE RES		BYNUM, J.R.	8909280219	50-259	S
BRADHAM, O.S.	8910030488	50-395	S	BROOKS, P.	8910280090	WASTE RES		BYNUM, J.R.	8910030163	50-296	S
BRADHAM, O.S.	8910040338	50-395	Q	BROOKS, P.	8910250108	WASTE RES		BYNUM, J.R.	8910040244	50-259	S
BRADHAM, O.S.	8910110126	50-395	P	BROWN, D.E.	8910240181	XPORTLIC		BYNUM, J.R.	8910050130	50-327	S
BRADHAM, O.S.	8910110138	50-395	O	BROWN, E.J.	8910050384	ORG		BYNUM, J.R.	8910120097	50-260	S
BRADHAM, O.S.	8910170138	50-395	L	BROWN, E.J.	8910050366*	ORG		BYNUM, J.R.	8910130133	50-296	S
BRADHAM, O.S.	8910190084	50-395	L	BROWN, E.J.	8910250235	50-325	P	BYNUM, J.R.	8910160087	50-259	S
BRADHAM, O.S.	8910240038	50-395	P	BROWN, E.J.	8910250238*	50-325	P	BYNUM, J.R.	8910170073	50-328	S
BRADHAM, O.S.	8910250107	50-395	S	BROWN, J.W.	8910190263	PRM		BYNUM, J.R.	8910190104	50-259	S
BRADHAM, W.K.	8910024050	50-302	F	BROWN, M.L.	8910270233	PRM		BYNUM, J.R.	8910190290	50-328	S
BRADLEY, D.P.	8910030210	WASTE MGT		BROWN, M.L.	8910270233	PRM		BYRAM, R.C.	8910160319	50-388	S
BRADLEY, D.P.	8910030432	WASTE MGT		BROWN, N.D.	8910250033	50-289	F	BYRAM, R.G.	8910030130	50-388	S
BRAY, S.B.	8909080040	50-247	Q	BROWN, R.D.	8910190079*	50-275	P	BYRAM, R.G.	8910180078	50-387	S
BRAM, S.B.	8909270014	50-247	F	BROWN, R.E.	8910160072	50-213	F	BYRAM, R.G.	8910230189	50-387	S
BRAM, S.B.	8909280019	50-247	R	BROWN, S.W.	8910030357	50-322	J	BYRAM, R.G.	8910240274	50-388	S
BRAM, S.B.	8909280256	71-60		BROWN, S.W.	8910250142	50-322	T	BYRNE, J.J.	8909280083	50-320	P
BRAY, S.B.	8909280432*	71-60		BROWNING, R.E.	8909280032	WASTE MGT		CABALLERO, C.	8910260013	PRM	
BRAM, S.B.	8910020029	50-247	Q	BROWNING, R.E.	8910050131	WASTE MGT		CADOFF, L.H.	8910260154*	PROJ	
BRAM, S.B.	8910020035	50-247	Q	BROWNING, R.E.	8910180296	WASTE MGT		CAGNEY, W.C.	8910200226	1&E	
BRAM, S.B.	8910020082	71-60		BROWNING, R.E.	8910240247	WASTE MGT		CAHILL, W.G.	8910230012	50-445	A
BRAM, S.B.	8910020200	50-247	S	BROWNING, R.E.	8910240271*	WASTE MGT		CAHILL, W.J.	8909270041	50-445	A
BRAM, S.B.	8910030138	50-247	F	BROWNING, R.E.	8910240304	WASTE MGT		CAHILL, W.J.	8909270268	50-445	A
BRAM, S.B.	8910030150	50-247	F	BRUCHMANN, G.W.	8909280134*	FOIA		CAHILL, W.J.	8909280087	50-445	A
BRAM, S.B.	8910040380	50-247	Q	BRUNET, J.R.	8910020007	50-255	F	CAHILL, W.J.	8909280135	50-445	R
BRAM, S.B.	8910101305	50-247	P	BRUNET, J.R.	8910190196	50-255	F	CAHILL, W.J.	8909280193	50-445	S
BRAM, S.B.	8910120173	50-247	P	BRUNET, J.R.	8910180213	50-255	F	CAHILL, W.J.	8910020234	50-445	S
BRAM, S.B.	8910250206	50-247	Q	BRYAN, D.C.	8910020018	FOIA		CAHILL, W.J.	8910030034	50-445	O
BRAM, S.B.	8910250241	50-247	Q	BUCCARELLI, M.	8910240261	XPORTLIC		CAHILL, W.J.	8910030070	50-445	A
BUAVERMAN, J.	8909250021*	50-286	P	BUCCARELLI, M.	8910240283*	XPORTLIC		CAHILL, W.J.	8910030076	50-445	A
BUCHHA, E.	8910080138*	CONTRACT		BUCCARELLI, M.	8910240285*	XPORTLIC		CAHILL, W.J.	8910030078	50-445	A
BRENNAN, P.	8909280227	CONTRACT		BUCH, W.H.	8910010158	50-245	F	CAHILL, W.J.	8910030089	50-445	Q
BRENNAN, P.	8910050402	CONTRACT		BUCHANAN, D.R.	8910020027*	50-320	P	CAHILL, W.J.	8910030137	50-445	A
BRENNAN, P.	8910170087	50-400	V	BUCHANAN, D.R.	8910010175*	50-320	P	CAHILL, W.J.	8910030209	50-445	S
BRENNAN, P.A.	8909280035	CONTRACT		BUCKLEY, B.C.	8909280086	50-280	P	CAHILL, W.J.	8910040109	50-445	A
BRENNAN, P.A.	8909280111	CONTRACT		BUCKLEY, B.C.	8910060017	50-280	Q	CAHILL, W.J.	8910040115	50-445	S
BRENNAN, P.A.	8910030053	CONTRACT		BUCKLEY, B.C.	8910130114	50-283	P	CAHILL, W.J.	8910100056	50-445	S
BRENNAN, P.A.	8910030063	CONTRACT		BUCKLEY, B.C.	8910200133	50-280	P	CAHILL, W.J.	8910100079	50-445	S
BRENNAN, P.A.	8910030250	CONTRACT		BUCKLEY, J.	8910230123	WASTE MGT		CAHILL, W.J.	8910100087	50-445	O
BRENNAN, P.A.	8910040300	50-282	V	BUCKMAN, F.W.	8910240125*	50-155	P	CAHILL, W.J.	8910170078	50-445	F
BRENNAN, P.A.	8910050091	CONTRACT		BUCKMAN, F.W.	8910240128*	50-155	P	CAHILL, W.J.	8910170080	50-445	S
BRENNAN, P.A.	8910050303	CONTRACT		BUGGS, E.D.	8909280234*	50-259	H	CAHILL, W.J.	8910170081	50-445	S
BRENNAN, P.A.	8910120150	50-211	V	BUNDY, H.F.	8910230174*	50-498	O	CAHILL, W.J.	8910180150	50-445	S
BRENNAN, P.A.	8910180187	50-377	V	BUNTING, J.O.	8910230118	WASTE MGT		CAHILL, W.J.	8910200045	50-445	S
BRENNAN, P.A.	8910160170	50-443	V	BUNTING, J.O.	8910230219	WASTE MGT		CAHILL, W.J.	8910200048	50-445	O
BRENNAN, P.A.	8910180174	50-321	V	BURDICK, T.M.	8910120128	50-295	Q	CAHILL, W.J.	8910200191	50-445	A
BRENNAN, P.A.	8910160179	50-410	V	BURDOCK, I.M.	8910110063*	50-528	O	CAHILL, W.J.	8910200193	50-445	O
BRENNAN, P.A.	8910160227	CONTRACT		BURGESS, B.L.	8909270167*	50-315	Q	CAHILL, W.J.	8910230143	50-445	O
BRETT, N.K.	8910050008	50-255	F	BURGESS, B.L.	8910020233*	50-255	O	CAHILL, W.J.	8910230170	50-445	S
BREY, H.L.	8909280274	71-6346		BURGESS, B.L.	8910100150*	50-255	Q	CAHILL, W.J.	8910240913	50-445	A
BREY, H.L.	8910110114	71-6346		BURGESS, B.L.	8910180342*	50-315	Q	CALIN, C.L.	8910040375*	70-157	
BRILEY, S.	8910030187	50-237	S	BURGESS, D.	8905160108*	FOIA		CALDWELL, H.H.	8910200187*	WASTE MGT	
BRILEY, S.	8910300037	50-237	S	BURGIN, D.S.	8910030269	50-272	F	CALDWELL, J.L.	8910030223*	50-338	O
BRIEL, D.H.	8910270246	PRM		BURGIN, R.E.	8702250021*	FOIA		CALVO, J.A.	8910050007	REVIEW GR	P
BRIEL, D.H.	8910270246	PRM		BURGIN, R.E.	8702250030*	FOIA		CALVO, J.A.	8910170047	TOPREP	
BRINK, B.	8910180120*	50-445	G	BURGIN, R.E.	8910100293	FOIA		CALVO, J.A.	8910250082	REVIEW GR	P
BRINK, B.	8910260201*	50-445	G	BURKE, K.J.	8910300048*	50-443	P	CAMERON, D.	8910110143*	50-54	O
BRINKMAN, D.S.	8909270244	50-247	P	BURKHARDT, L.	8903290238	50-410	V	CAMPBELL, T.G.	8910040234	50-313	P
BRINKMAN, D.S.	8910080036	50-247	P	BURKHARDT, L.	8910020196	50-220	O	CAMPEAU, R.J.	8910250311	PRM	
BRINKMAN, D.S.	8910060117	50-247	P	BURKHARDT, L.	8910280079	50-410	O	CAMPEAU, R.J.	8910250311	PRM	
BRINKMAN, D.S.	8910080241	50-247	P	BURNAM, L.	8910180171*	50-445	G	CANIANO, R.J.	8910030049	1&E	
BRINKMAN, D.S.	8910180011	50-247	P	BURNAM, L.	8910250204*	50-445	G	CANIANO, R.J.	8910040015	71-111	
BRINKMAN, D.S.	8910180267	50-247	P	BURNETT, P.T.	8910190264*	50-400	O	CANNON, J.R.	8910100042	1&E	
BRINKMAN, D.S.	8910190276	50-247	O	BURNETT, P.T.	8910200132*	50-62	O	CANT, G.	8909270221	1&E	
BRINKMAN, D.S.	8910260127	50-247	P	BURNETT, R.F.	8910120208	NUREG		CANTRELL, F.	8910030559	50-364	S
BRINKMAN, D.S.	8910260209	50-247	P	BURSKI, R.F.	8909270173	50-382	P	CANTRELL, F.S.	8910040978*	50-395	O
BROCK, M.	8910250042*	50-443	G	BURSKI, R.F.	8910030178	50-382	P	CANTRELL, F.S.	8910260260*	50-348	O
BROCK, M.T.	8910250011	50-443	G	BURSKI, R.F.	8910030385	50-382	O	CAPRA, R.A.	8910030440*	50-333	P
BROCK, M.T.	8910250011	50-443	G	BURSKI, R.F.	8910100263	50-382	O	CAPRA, R.A.	8910030462	50-3	J
BROCK, M.T.	8910250011	50-443	G	BURSKI, R.F.	8910130101	50-382	P	CAPRA, R.A.	8910050107	50-220	P
BROCK, M.T.	8910250060	50-443	G	BURSKI, R.F.	8910180261	50-382	S	CAPRA, R.A.	8910110320*	50-286	P
BROCK, M.T.	8910250060	50-443	G	BURSKI, R.F.	8910230046	50-382	O	CAPRA, R.A.	8910130075*	50-333	P
BROCK, M.T.	8910250060	50-443	G	BURSKI, R.F.	8910250038	50-382	R	CAPRA, R.A.	8910170096*	50-333	P
BROCKMAN, K.E.	8909270127*	50-424	O	BURT, R.W.	8910250289	PRM		CAPRA, R.A.	8910190283*	50-220	P
BROCKMAN, K.E.	8910040153*	50-321	O	BURT, R.W.	8910260289	PRM		CAPRA, R.A.	8910200127*	50-286	P
BROCKMAN, K.E.	8910250139*	50-424	O	BUTCHER, R.C.	8910030283*	50-250	O	CAPRA, R.A.	8910250285*	50-333	P
BROCKMAN, K.E.	8910250209*	50-321	O	BUTLER, W.	8910110066*	50-277	P	CARLILE, T.S.	8910030175	40-7580	

236 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CARLILE T.S.	8910110003	40-7580	CHEWNING R.W.	8910040297	50-499 S	COLLINGS, S.P.	8910040208	40-8620
CARLILE T.S.	8910180037*	XPORTUC	CHEWNING R.W.	8910160050	50-499 S	COLLINGS, S.P.	8910160059	40-8620
CARNES V.	8910100338*	CONTRACT	CHEWNING R.W.	8910250181	50-498 P	COLLINGS, S.P.	8910100132	40-8620
CARNES, H.S.	8910100316	50-313 Q	CHEWNING R.W.	8910250346	50-498 S	COLLINGS, S.P.	8910170052	40-8620
CARPENTER D.R.	8910200123*	50-259 Q	CHEWNING R.W.	8910270113	50-498 S	COLLINGS, S.P.	8909270085	50-411 Q
CARR K.M.	8909110043	50-312 U	C- L.D.S.W.V.	8910110023	50-333 S	COLLINS, D.M.	8909270172	70-324
CARR K.M.	8903130352	COMMISSION	C- L.K.S.J.	8910303238	10CFR	COLLINS, D.M.	8909290105	70-341
CARR K.M.	8903210185	COMMISSION	C- L.K.S.J.	8910040029	50-803 G	COLLINS, D.M.	8910020061	70-341
CARR K.M.	8903220144	50-335 H	C- L.K.S.J.	8910050122	PH	COLLINS, D.M.	8910030276	70-341 Q
CARR K.M.	8903220154	50-322 F	C- L.K.S.J.	8910050192	PR	COLLINS, D.M.	8910030286	70-341 Q
CARR K.M.	8909270045	COMMISSION	CHILK, S.J.	8910060287	10CFR	COLLINS, D.M.	8910040013	70-341 Q
CARR K.M.	8910050175	COMMISSION	CHILK, S.J.	8910050288	10CFR	COLLINS, D.M.	8910040059	50-410 Q
CARR K.M.	8910050218	50-226 P	CHILK, S.J.	8910130085	50-271 G	COLLINS, D.M.	8910100189	70-324
CARR K.M.	8910060181	50-338 U	CHILK, S.J.	8910180091	50-443 G	COLLINS, D.M.	8910190103	50-416 Q
CARR K.M.	8910060192	COMMISSION	CHILK, S.J.	8910180103	50-443 G	COLLINS, D.M.	8910190104*	50-416 Q
CARR K.M.	8910060193	COMMISSION	CHILK, S.J.	8910180212	10CFR	COLLINS, D.M.	8910190274	50-421 Q
CARR K.M.	8910060199	COMMISSION	CHILK, S.J.	8910250067	50-445 G	COLLINS, D.M.	8910200005	50-411 Q
CARR K.M.	8910090205	COMMISSION	CHILK, S.J.	8910250080	50-443 G	COLLINS, D.M.	8910250034	70-341 Q
CARR K.M.	8910090317	COMMISSION	C- L.K.S.J.	8910250323	XPORTUC	COLLINS, D.M.	8910280273	50-411 Q
CARR K.M.	8910100102	COMMISSION	CHICKS, P.N.C.	8910100338	NUREG	COLLINS, D.M.	8910100180	COMMISSION
CARR K.M.	8910160028*	50-322 H	CHICKS, P.N.C.	8909280038*	50-331 Q	COLLINS, J.L.	8910160037	70-341 Q
CARR K.M.	8910170169*	COMMISSION	CHICKS, P.N.C.	8909290218	WASTE MGT	COLLINS, J.L.	8910100113	70-341 Q
CARR K.M.	8910180082	COMMISSION	CHRISTIAN, R.	8910040123	50-408 R	COLLINS, J.L.	8910120070*	70-341 Q
CARR K.M.	8910180101	COMMISSION	CHRZANOWSKI, R.	8910170108	50-454 P	COLLINS, J.L.	8909240106*	70-341 Q
CARR K.M.	8910240105*	COMMISSION	CHRZANOWSKI, R.	8910170191	50-454 P	COLLINS, J.L.	8910330278*	70-341 Q
CARR K.M.	8910240106*	COMMISSION	CICOTTE, G.R.	8910100305*	50-312 Q	COLLOPY, T.J.	8910180321*	70-341 Q
CARR K.M.	8910240109*	COMMISSION	CICOTTE, G.R.	8910120158*	50-206 Q	COLLOPY, T.J.	8910230152	70-341 Q
CARR K.M.	8910240110*	COMMISSION	CLARK, C.A.	8910030457*	50-528 Q	COLVIN, J.F.	8910030100	70-341 Q
CARR K.M.	8910240113*	COMMISSION	CLARK, L.B.	8910130037	50-443 G	COLVIN, J.F.	8910180110	70-341 Q
CARR K.M.	8910240114*	COMMISSION	CLARK, L.B.	8910180045	50-443 G	COMLEY, S.B.	8910180104*	70-341 Q
CARR K.M.	8910240118*	COMMISSION	CLARK, R.J.	8910040401	50-352 P	COMLEY, S.B.	8910180105*	70-341 Q
CARR K.M.	8910240120*	COMMISSION	CLARK, R.J.	8910050282	50-353 P	CONLEY, T.E.	8910040053*	70-341 Q
CARRASQUILLO, J.	8910310001	PRM	CLARK, R.J.	8910050289	50-352 P	CONLEY, T.E.	8910200013*	70-341 Q
CARRASQUILLO, J.	8910310001	PRM	CLARK, R.J.	8910060261	50-352 P	CONNELL, L.G.	8910180255	70-341 Q
CARRASQUILLO, J.	8910260105	PRM	CLARK, R.J.	8910110113	50-352 J	CONRAD, H.F.	8910110270	70-341 Q
CARRASQUILLO, J.	8910260105	PRM	CLAY, E.L.	8910190158*	50-424 Q	CONROY, P.	8910180206*	70-341 Q
CARRASQUILLO, J.	8910190117	50-29 R	CLAY, G.W.	8910060387*	50-413 I	CONSTABLE, G.L.	8910020182*	70-341 Q
CARRASQUILLO, J.	8910260033*	50-400 S	CLINE, W.E.	8910240349	50-280 Q	CONTE, R.J.	8910050400*	70-341 Q
CARRASQUILLO, J.	8910183223*	50-344 Q	CLINE, W.E.	8903270157	50-369 Q	CONTE, R.J.	8910100291*	70-341 Q
CARRASQUILLO, J.	8909270023	50-206 P	CLINE, W.E.	8909290044	50-297 Q	CONTE, R.J.	8910100163	70-341 Q
CARRASQUILLO, J.	8910130022*	50-206 Q	CLINE, W.E.	8909290033	50-160 Q	CONTE, R.J.	8910250168*	70-341 Q
CARRASQUILLO, J.	8909290058*	50-331 Q	CLINE, W.E.	8903290100	70-27 Q	CONTE, R.J.	8910260002	70-341 Q
CARRASQUILLO, J.	8910050220	40-8905	CLINE, W.E.	8909290186	50-335 Q	CONWAY, J.T.	8910110018	70-341 Q
CARRASQUILLO, J.	8910040099	40-8903	CLINE, W.E.	8910030270	70-1201 Q	CONWAY, J.T.	8910040324*	70-341 Q
CARRASQUILLO, J.	8910050227	40-8905	CLINE, W.E.	8910030552	50-238 Q	CONWAY, J.T.	8910240336*	70-341 Q
CASIOCA, A.	8910190032*	50-424 V	CLINE, W.E.	8910360231	50-324 Q	CONWAY, W.F.	8910020133	70-341 Q
CASIOCA, A.	8910200043*	50-400 V	CLINE, W.E.	8910120160	50-400 Q	CONWAY, W.F.	8910030339	70-341 Q
CATCHPOLE, G.J.	8909060025	40-8958	CLINE, W.E.	8910130011	50-287 Q	CONWAY, W.F.	8910030341	70-341 Q
CATCHPOLE, G.J.	8910030328	40-8926	CLINE, W.E.	8910130026	50-261 Q	CONWAY, W.F.	8910030489	70-341 Q
CATCHPOLE, G.J.	8910030339	40-8913	CLINE, W.E.	8910180145	50-250 F	CONWAY, W.F.	8910040103	70-341 Q
CATCHPOLE, G.J.	8910030465	40-8958	CLINE, W.E.	8910180153	50-424 Q	CONWAY, W.F.	8910110057	70-341 Q
CATCHPOLE, G.J.	8910060240	40-8981	CLINE, W.E.	8910190162	50-424 Q	CONWAY, W.F.	8910180089	70-341 Q
CATCHPOLE, G.J.	8910060272	40-8981	CLINE, W.E.	8910230167	ORG	CONWAY, W.F.	8910180169	70-341 Q
CATTANEO, L.	8910230095*	50-354 P	CLINE, W.E.	8910240073	70-1113 Q	CONWAY, W.F.	8910190148	70-341 Q
CATTANEO, L.	8910190107	50-272 S	CLINE, W.E.	8910240093	70-143 Q	CONWAY, W.F.	8910200204	70-341 Q
CAYWOOD, L.	8909290071	71-9070	CUNE, W.E.	8910240117	50-238 P	CONWAY, W.F.	8910260110	70-341 Q
CENTOLANZI, P.	8909270173	50-382 R	CUNE, W.E.	8910240119	50-180 P	CONWAY, W.F.	8910260104	70-341 Q
CENTOLANZI, P.	8910250038	50-382 R	CUNE, W.E.	8910240121	50-82 P	CONWAY, W.F.	8910260202	70-341 Q
CHAFFEE, A.E.	8910180304	50-275 Q	CUNE, W.E.	8910240123	50-297 P	COOK, J.	8910180187	70-341 Q
CHAFFEE, A.E.	8910160335*	50-275 Q	CUNE, W.E.	8910250387	70-143 P	COOPER, J.A.	8910260306	70-341 Q
CHAFFEE, A.E.	8910180312	50-344 Q	CUNE, W.E.	8910250325	70-1201 P	COOPER, J.A.	8910250308	70-341 Q
CHAFFEE, A.E.	8910180314*	50-344 Q	CUNE, W.E.	8910260139	70-1151 P	COOPER, R.W.	8910110147	70-341 Q
CHAFFEE, A.E.	8910240045	50-361 V	CUNE, W.E.	8910260174	70-824 P	COOPER, R.W.	8910110102*	70-341 Q
CHAMBERLAIN, D.	8910030538*	50-382 Q	COCHRANE, M.H.	8910030156*	50-286 P	COOPER, R.W.	8910130111	70-341 Q
CHAMBERLAIN, D.	8910180299*	50-382 Q	COCKFIELD, D.W.	8910040224	50-344 P	COOPER, R.W.	8910170136	70-341 Q
CHANEY, D.A.	8910310032*	FOA	COCKFIELD, D.W.	8910040249	50-344 Q	COOPER, R.W.	8910170245	70-341 Q
CHAO, G.H.	8910040038	50-528 P	COCKFIELD, D.W.	8910040334	50-344 Q	COOPER, R.W.	8910170248	70-341 Q
CHARNOFF, G.	8910040195	50-528 J	COCKFIELD, D.W.	8910050115	50-344 P	COOPER, T.	8910200003*	70-341 Q
CHARNOFF, G.	8910250222	50-528 Q	COCKFIELD, D.W.	8910100075	50-344 R	COPELAND, R.A.	8910050065	70-341 Q
CHARNOFF, G.	8910250225	50-528 R	COCKFIELD, D.W.	8910100081	50-344 Q	COSS, H.D.	8910040399	70-341 Q
CHANEY, D.A.	8910050073	REGGD	COCKFIELD, D.W.	8910110016	50-344 F	COSS, H.D.	8910190050	70-341 Q
CHAO, G.H.	8910180087*	50-254 P	COCKFIELD, D.W.	8910110081	50-344 F	COSTELLO, F.M.	8910130174*	70-341 Q
CHARNOFF, G.	8910200136	50-255 M	COCKFIELD, D.W.	8910130128	50-344 K	COTTER, B.P.	8910130056	70-341 Q
CHARNOFF, G.	8910200136	50-255 M	COCKFIELD, D.W.	8910160144	50-344 F	COTTER, B.P.	8910130061	70-341 Q
CHARNOFF, G.	8910200136	50-255 M	COCKFIELD, D.W.	8910190200	50-344 Q	COTTER, W.T.	8909270170	70-341 Q
CHASE, G.	8910030249	40-8452	COCKFIELD, D.W.	8910190201	50-344 Q	COTTER, W.T.	8909280180	70-341 Q
CHASE, G.	8910040069	40-8452	COCKFIELD, D.W.	8910200304	50-344 Q	COTTER, W.T.	8910020132	70-341 Q
CHASE, P.J.	8910270234	PRM	COCKFIELD, D.W.	8910230202	50-344 Q	COTTER, W.T.	8910030037	70-341 Q
CHASE, P.J.	8910270234	PRM	COHEN, S.	8909290084*	CONTRACT	COTTER, W.T.	8910040256	70-341 Q
CHASTURVEDI, L.	8910130191*	WASTE MGT	COLBURN, T.G.	8910040088	50-440 P	COTTER, W.T.	8910110112	70-341 Q
CHAUBARD, M.	8909260111	50-286 F	COLBURN, T.G.	8910040190	50-450 J	COTTER, W.T.	8910190057	70-341 Q
CHEN, D.K.	8910120119*	WASTE MGT	COLER, F.	8910190039	50-443 G	COTTER, W.T.	8910190121	70-341 Q
CHENG, T.	8910240178*	50-260 Q	COLER, F.	8910190381	50-443 G	COTTER, W.T.	8910190183	70-341 Q
CHENG, T.M.	8909270207*	50-260 Q	COLIER, B.O.	8910030067*	CONTRACT	COTTER, W.T.	8910200120	70-341 Q
CHENG, T.M.	8910050389*	50-260 Q	COLIER, B.O.	8910270248	PRM	COWGILL, C.	8910100101	70-341 Q
CHESNUTT, S.W.	8910020205	50-267 S	COLLIER, B.O.	8910270248	PRM	COWGILL, C.	8910250037*	50-219 Q
CHESNUTT, S.W.	8910110028	50-267 S	COLLINGS, S.P.	8910030199	40-8829	COWGILL, C.	8910260308	50-245 Q
CHEWNING R.W.	8910030081	50-499 S	COLLINGS, S.P.	8910030537	40-8829	COWGILL, C.J.	8910100023*	50-311 Q

A4

238 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
EBNETER, S.D.	8910033564	50-332 Q	ELLIS, J.	8910040116	50-445 A	FERGUSON, J.C.	8910040293	40-4492
EBNETER, S.D.	8910040022	50-261 Q	ELMS, A.L.	8910170224	50-423 R	FERGUSON, J.C.	8910060031	40-4492
EBNETER, S.D.	8910040027	50-261 Q	ELROD, S.A.	8910196043	50-335 Q	FERNANDEZ, W.	8910020193	50-333 Q
EBNETER, S.D.	8910040037	50-302 Q	ELTON, W.J.	8910250316	50-353 PRM	FERNANDEZ, W.	8910110023	50-333 S
EBNETER, S.D.	8910100055	50-280 Q	ELWARD, T.W.	8910160230	50-155 R	FERNANDEZ, W.	8910180197	50-333 R
EBNETER, S.D.	8910100060	50-280 Q	ENDRISS, C.R.	8910050414	50-352 S	FERNANDEZ, W.	8910250269	50-333 S
EBNETER, S.D.	8910110217	50-280 Q	ENDRISS, C.R.	8910180332	50-352 S	FERNANDEZ, W.	8910250321	50-333 S
EBNETER, S.D.	8910170229	50-395 P	ENDRISS, C.R.	8910240270	50-353 S	FERNANDEZ, W.	8910250330	50-333 S
EBNETER, S.D.	8910170232	50-348 P	ENDRISS, C.R.	8910270025	50-353 S	FERRILL, C.M.	8910270247	NUREG
EBNETER, S.D.	8910170234	50-269 P	ENGEL, A.W.	8910020277	TOPREP	FERRIS, A.J.	8910300191	PRM
EBNETER, S.D.	8910180361	50-369 Q	ENGEL, J.D.	8910130079	71-212	FERRIS, A.J.	8910300191	PRM
EBNETER, S.D.	8910200001	50-369 Q	ENGELHART, R.E.	8902020283	WASTE MGT	FEY, F.L.	8910180105	50-202 R
EBNETER, S.D.	8910200002	50-369 Q	ENGLAND, L.A.	8910120218	50-458 S	FIEDLER, P.B.	8910180313	50-202 V
EBNETER, S.D.	8910200027	50-369 Q	ENGLAND, L.A.	8910240256	50-458 S	FIELDS, J.	8902020031	CONTRACT
EBNETER, S.D.	8910200095	1&E	ENGLE, L.	8910040034	50-338 Q	FIELDS, J.	8902020101	CONTRACT
EBNETER, S.D.	8910200103	50-250 Q	ENGLE, L.B.	8910040318	50-338 P	FIELDS, J.	8902020087	CONTRACT
EBNETER, S.D.	8910200108	50-261 P	ERICKSON, M.J.	8910020302	PR	FIELDS, J.	8902020092	CONTRACT
EBNETER, S.D.	8910230004	50-280 Q	ERICKSON, P.	8910110184	50-171 J	FIELDS, J.	8910020047	CONTRACT
EBNETER, S.D.	8910230158	STATE PROG	ERICKSON, P.B.	8910160055	50-171 P	FIELDS, J.S.	8910040055	50-307 R
EBNETER, S.D.	8910250165	50-261 Q	ERICKSON, P.B.	8910160056	50-171 P	FIELDS, J.S.	8910260185	50-307 R
EBNETER, S.D.	8910250277	50-302 Q	ERICKSON, P.B.	8910160101	50-267 P	FIELDS, M.	8910130033	50-445 A
EBNETER, S.D.	8910260136	50-348 Q	ERNSTES, M.E.	8910200043	50-400 V	FIELDS, M.	8910240010	50-445 A
EBNETER, S.D.	8910260171	50-250 F	ESELGROTH, P.	8910110141	50-244 V	FIES, C.L.	8910120102	50-337 S
EBNETER, S.D.	8910260187	50-424 P	ESELGROTH, P.W.	8902070110	50-29 V	FIES, C.L.	8910160108	50-337 S
ECKERT, E.C.	8910230105	50-374 S	ESELGROTH, P.W.	8910030248	50-289 V	FISCHER, D.C.	8902020002	HEAVY WEAP
ECONOMSON, N.	8910200021	50-324 Q	ESELGROTH, P.W.	8910050279	50-166 V	FISCHER, D.C.	8910020000	ORIG
EDDY, J.D.	8910230015	50-155 F	ESELGROTH, P.W.	8910200174	50-423 Q	FISCHER, D.C.	8910040373	ORIG
EDDY, J.D.	8910240051	50-155 Q	ESELGROTH, P.W.	8910250253	50-443 Q	FISCHER, D.C.	8910260076	HEAVY WEAP
EDGE, W.E.	8902070170	50-416 R	EVERS, K.H.	8910030292	50-305 R	FISH, H.C.	8910260269	50-311 S
EDGEWORTH, P.	8910020186	CONTRACT	EVERS, K.H.	8910030533	50-305 P	FISH, H.C.	8910250321	50-311 S
EDGEWORTH, P.J.	8902070105	CONTRACT	EVERS, K.H.	8910100245	50-305 F	FISH, H.C.	8910250330	50-311 S
EDGEWORTH, P.J.	8903280053	CONTRACT	EVERS, K.H.	8910170106	50-305 R	FISH, R.F.	8910040043	50-312 Q
EDGEWORTH, P.J.	8903290194	CONTRACT	EWING, E.C.	8902020338	50-313 S	FISH, R.F.	8910250009	50-306 F
EDGEWORTH, P.J.	8903290219	CONTRACT	EWING, E.C.	8902020180	50-368 S	FISICARO, J.J.	8902020247	50-312 Q
EDGEWORTH, P.J.	8903290229	CONTRACT	EWING, E.C.	8910020131	50-313 S	FISICARO, J.J.	8910030074	50-313 P
EDGEWORTH, P.J.	8902020221	CONTRACT	EWING, E.C.	8910030154	50-313 S	FISICARO, J.J.	8910030077	50-313 P
EDGEWORTH, P.J.	8910020022	CONTRACT	EWING, E.C.	8910030207	50-313 Q	FISICARO, J.J.	8910030478	50-313 P
EDGEWORTH, P.J.	8910020130	CONTRACT	EWING, E.C.	8910030348	50-308 S	FISICARO, J.J.	8910030481	50-313 P
EDGEWORTH, P.J.	8910020135	CONTRACT	EWING, E.C.	8910160018	50-313 H	FISICARO, J.J.	8910040009	50-313 P
EDGEWORTH, P.J.	8910020169	CONTRACT	EWING, E.C.	8910160108	50-313 Q	FISICARO, J.J.	8910100031	50-308 P
EDGEWORTH, P.J.	8910020227	CONTRACT	EWING, E.C.	8910160254	50-368 P	FISICARO, J.J.	8910170112	50-313 Q
EDGEWORTH, P.J.	8910020246	CONTRACT	EWING, E.C.	8910160284	50-313 S	FISICARO, J.J.	8910250293	50-313 P
EDGEWORTH, P.J.	8910030023	CONTRACT	EWING, E.C.	8910190259	50-313 S	FISICARO, J.J.	8910260365	50-313 Q
EDGEWORTH, P.J.	8910030033	CONTRACT	FAIR, J.R.	8910050385	50-260 Q	FISICARO, J.J.	8910260181	50-313 J
EDGEWORTH, P.J.	8910030227	CONTRACT	FAIRFILE, M.B.	8910020326	50-271 P	FISICARO, J.J.	8910260180	50-313 R
EDGEWORTH, P.J.	8910030318	CONTRACT	FAIRFILE, M.B.	8910050058	50-271 J	FISICARO, J.J.	8910260211	50-313 R
EDGEWORTH, P.J.	8910030358	CONTRACT	FAIRFILE, M.B.	8910160305	50-271 P	FISK, R.H.	8910260307	CONTRACT
EDGEWORTH, P.J.	8910030479	CONTRACT	FAIRFILE, M.B.	8910170041	50-271 P	FITZPATRICK, E.	8902020045	50-210 S
EDGEWORTH, P.J.	8910040010	CONTRACT	FARVELANT, M.	8910260084	PRM	FITZPATRICK, E.	8910040060	50-210 Q
EDGEWORTH, P.J.	8910040094	CONTRACT	FARVER, W.S.	8910120307	NUREG	FITZPATRICK, E.	8910120084	50-210 P
EDGEWORTH, P.J.	8910040097	CONTRACT	FARVER, W.S.	8910120103	NUREG	FITZPATRICK, E.	8910170110	50-210 P
EDGEWORTH, P.J.	8910040114	CONTRACT	FAULKNER, M.R.	8910120161	50-483 F	FITZPATRICK, E.	8910180170	50-210 S
EDGEWORTH, P.J.	8910040129	CONTRACT	FAULKNER, M.R.	8910170272	50-188 R	FITZPATRICK, E.	8910190202	50-210 Q
EDGEWORTH, P.J.	8910040254	CONTRACT	FAWCETT, D.	8910050223	50-354 F	FITZPATRICK, E.	8910230048	50-210 Q
EDGEWORTH, P.J.	8910050106	50-259 P	FAWCETT, D.	8910160047	50-272 F	FITZPATRICK, E.	8910230168	50-210 Q
EDGEWORTH, P.J.	8910050114	CONTRACT	FAWCETT, H.D.	8910300194	PRM	FITZPATRICK, E.	8910230171	50-210 S
EDGEWORTH, P.J.	8910050177	CONTRACT	FAWCETT, H.D.	8910300194	PRM	FITZPATRICK, E.	8910260183	50-210 R
EDGEWORTH, P.J.	8910050194	CONTRACT	FAY, C.W.	8910300141	50-268 P	FITZPATRICK, E.	8910170008	50-215 F
EDGEWORTH, P.J.	8910050209	CONTRACT	FAY, C.W.	8910030529	50-268 S	FITZPATRICK, R.	8910180122	50-275 F
EDGEWORTH, P.J.	8910050233	CONTRACT	FAY, C.W.	8910040173	50-268 Q	FLEENOR, C.M.	8910110168	CONTRACT
EDGEWORTH, P.J.	8910050238	CONTRACT	FAY, C.W.	8910040186	50-266 P	FLEMING, R.F.	8910100147	50-2 F
EDGEWORTH, P.J.	8910050280	CONTRACT	FAY, C.W.	8910050206	PR	FLOREK, D.	8910100209	50-354 S
EDGEWORTH, P.J.	8910050332	CONTRACT	FAY, C.W.	8910110205	50-286 Q	FLORESTANO, I.E.	8910310285	FOA
EDGEWORTH, P.J.	8910110174	CONTRACT	FAY, C.W.	8910120282	50-266 P	FLORIE, C.M.	8910040244	50-250 S
EDGEWORTH, P.J.	8910110193	CONTRACT	FAY, C.W.	8910120204	50-266 F	FLORIE, C.M.	8910180104	50-250 S
EDGEWORTH, P.J.	8910130043	CONTRACT	FAY, C.W.	8910160196	50-266 Q	FLOWERS, F.D.	8910030400	XPORTLIC
EDGEWORTH, P.J.	8910160110	CONTRACT	FAY, C.W.	8910170295	50-266 F	FLOWERS, F.D.	8910030436	XPORTLIC
EDGEWORTH, P.J.	8910170152	CONTRACT	FAY, C.W.	8910180006	50-286 R	FLOWERS, F.D.	8910170025	XPORTLIC
EDGEWORTH, P.J.	8910200038	CONTRACT	FAY, C.W.	8910190099	50-286 F	FLOWERS, F.D.	8910170030	XPORTLIC
EDGEWORTH, P.J.	8910230087	CONTRACT	FAY, C.W.	8910230218	50-266 P	FLOWERS, F.D.	8910170031	XPORTLIC
EDISON, G.E.	8910050214	50-250 P	FEIGENBAUM, T.C.	8909270093	50-443 R	FLOWERS, F.D.	8910260195	70-1113
EDISON, G.E.	8910130037	50-250 P	FEIGENBAUM, T.C.	8910020005	50-443 S	FLYNN, M.J.	8910080190	CONTRACT
EDWARDS, D.L.	8910030435	40-3463	FEIGENBAUM, T.C.	8910020106	50-443 P	FLYNN, M.J.	8910100183	CONTRACT
EDWARDS, D.L.	8910050209	40-3463	FEIGENBAUM, T.C.	8910202021	50-443 F	FLYNN, M.J.	8910100332	CONTRACT
EDWARDS, D.L.	8910060202	40-3463	FEIGENBAUM, T.C.	8910170274	50-443 S	FLYNN, M.J.	8910160268	CONTRACT
EENIGENBURG, E.	8910030187	50-237 S	FEIGENBAUM, T.C.	8910250101	50-443 P	FLYNN, M.J.	8910170070	CONTRACT
EENIGENBURG, E.	8910180330	50-10 R	FEIGENBAUM, T.C.	8910250104	50-443 J	FLYNN, M.J.	8910180262	CONTRACT
EENIGENBURG, E.	8910200008	50-237 S	FEIGENBAUM, T.C.	8910260269	50-443 H	FOGARTY, E.D.	8910050140	50-352 F
EENIGENBURG, E.	8910300037	50-237 S	FEINROTH, H.	8910160084	CONTRACT	FOGARTY, E.D.	8910020301	PRM
EHERT, R.	8910250035	50-289 F	FELTZ, D.E.	8910170318	50-128 P	FOGARTY, E.P.	8910030061	50-352 F
EINFALT, T.	8910250232	NUREG	FERDINAND, B.	8910030230	40-8905	FORNEY, W.L.	8909290057	50-315 Q
ELLEMANN, T.S.	8910260276	50-297 P	FERDINAND, B.	8910030241	40-8905	FORTUNA, S.	8910180262	WASTE MGT
ELLERSHAW, L.E.	8910030532	50-462 Q	FERDINAND, B.	8910030377	40-8905	FOSSEY, F.G.	8910230142	40-8084
ELLIOT, B.J.	8910250178	50-250 G	FERDINAND, B.	8910040110	40-8768	FOSTER, J.	8910100174	50-440 Q
ELLIOT, B.J.	8910250178	50-250 G	FERDINAND, B.	8910100136	40-8905	FOWLER, T.K.	8910060329	50-224 F
ELLIS, C.M.	8910190017	XPORTLIC	FERDINAND, B.	8910230136	40-8905	FOX, E.F.	8910180073	50-443 Q
ELLIS, D.W.	8910060191	50-293 S	FERGUSON, J.C.	8910030461	40-4492	FRALAY, R.F.	8907140147	50-247 Q
ELLIS, D.W.	8910190143	50-293 S	FERGUSON, J.C.	8910030543	40-4492	FRANCE, G.M.	8910240018	70-38

FREEMAN, M.D.	8910040084	50-423		GLOVER, R.M.	8910230113	50-413	S	GREGOR, L.R.	8910020247	50-483	Q
FREEMAN, P.A.	8910040354	50-423		GLOVER, R.M.	8910230090	50-413	S	GREGOR, L.R.	8910040067	50-255	F
FREEMAN, R.H.	8910250175	50-320	P	GLOVER, R.M.	8910120172	50-413	S	GREGOR, L.R.	8910040076	50-341	F
					8910170124	50-413	S	GREGOR, L.R.	8910040241	50-305	Q
FREEDMAN, B.I.	8910270235	PRM		GLOVER, R.M.	8910170127	50-413	S	GREGOR, L.R.	8910040292	50-454	F
FREEDMAN, B.I.	8910270230	PRM		GLOVER, R.M.	8910170132	50-414	S	GREGOR, L.R.	8910040303	50-341	Q
FROST, M.	8910030068	50-255	O	GODKNECHT, M.	8910250171	50-219	S	GREGOR, L.R.	8910100114	50-254	O
FUGAZZIE, B.	8910060275	50-445	H	GODY, A.T.	8910240192	50-305	J	GREGOR, L.R.	8910100172	50-440	Q
	8910060144	CONTRACT		GODY, A.T.	8910250224	50-305	Q	GREGOR, L.R.	8910110214	50-263	Q
FUJITANI, J.Y.	8910050389	50-341	P	GOERING, T.	8910050375	WASTE MGT		GREGOR, L.R.	8910160066	50-456	Q
FULLER, C.H.	8910270230	50-267	S	GOERING, T.	8910050379	WASTE MGT		GREGOR, L.R.	8910160198	50-282	F
FULLER, C.H.	8910100272	50-267	F	GOERING, T.	8910050381	WASTE MGT		GREGOR, L.R.	8910170149	50-155	Q
FULLER, C.H.	8910110028	50-267	S	GOERING, T.	8910110052	WASTE MGT		GREGOR, L.R.	8910180046	50-185	Q
FULLER, R.E.	8910180278	50-397	S	GOLDBERG, D.P.	8910250326	PRM		GREGOR, L.R.	8910180061	50-237	Q
FUNIA, J.	8910100350	50-213	Q	GOLDBERG, J.H.	8909280044	50-250	P	GREGOR, L.R.	8910240244	50-295	Q
FUNIA, J.	8910250063	50-289	Q	GOLDBERG, J.H.	8909280127	50-250	R	GREGOR, L.R.	8910250297	50-263	Q
FUNIO, P.S.	8910100227	50-317	S	GOLDBERG, J.H.	8909280146	50-250	H	GREGOR, L.R.	8910050105	50-371	Q
FUNIO, P.S.	8910160071	50-317	S	GOLDBERG, J.H.	8910230257	50-250	F	GREGOR, L.R.	8910180152	ORG	
FYFITCH, S.	8910240209	TOPREP		GOLDBERG, J.H.	8910250529	50-250	Q	GREGOR, L.R.	8910250095	I&E	
FYFITCH, S.	8910240289	TOPREP		GOLDBERG, J.H.	8910060226	50-250	P	GRIFFIN, R.L.	8910180146	50-445	G
GADDIE, K.	8910100202	50-255	F	GOLDBERG, J.H.	8910060337	50-250	P	GRIFFIN, R.L.	8910180146	50-445	G
GAGLIARDI, J.E.	8910030554	50-498	Q	GOLDBERG, J.H.	8910110031	50-335	P	GRIFFIN, R.L.	8910180151	50-445	G
GAGLIARDI, J.E.	8910040171	50-445	Q	GOLDBERG, J.H.	8910100152	50-250	P	GRIFFIN, R.L.	8910180151	50-445	G
GALLO, R.M.	8910050403	50-352	V	GOLDBERG, J.H.	8910100195	50-335	P	GRIFFIN, R.L.	8910250191	50-445	G
GALLO, R.M.	8910100292	50-354	V	GOLDBERG, J.H.	8910120054	50-335	P	GRIFFIN, R.L.	8910250191	50-445	G
GALLO, R.M.	8910110029	50-289	Q	GOLDBERG, J.H.	8910130053	50-251	S	GRIFFIN, R.L.	8910250191	50-445	G
GALLO, R.M.	8910110136	50-244	V	GOLDBERG, J.H.	8910170095	50-250	R	GRIM, B.P.	8910230105	50-374	S
GALLO, R.M.	8910200103	50-277	Q	GOLDBERG, J.H.	8910170155	50-250	S	GRIMES, C.I.	8910030359	50-445	Q
GALLO, R.M.	8910250152	50-354	V	GOLDBERG, J.H.	8910180132	50-250	F	GRIMES, C.I.	8910050124	50-445	A
GAMBLE, D.	8910300187	PRM		GOLDEN, J.C.	8910190114	50-10	F	GRIMES, C.I.	8910110200	50-445	A
GAMBLE, D.	8910303187	PRM		GONZALES, R.O.	8910020309	WASTE MGT		GRIMES, C.I.	8910160158	50-445	A
GAMBLE, O.C.	8910030188	71-216	S	GONZALES, R.O.	8910220336	50-8904		GRIMES, C.I.	8910160171	50-445	A
GARCIA, E.	8908200031	50-133	S	GOOD, G.M.	8910040043	50-312	Q	GRIMES, C.I.	8910160169	50-445	A
GARCIA, E.F.	8910240109	WASTE MGT		GOOD, G.M.	8910100345	50-312	Q	GRIMSLEY, D.H.	8908290133	FOIA	
GARCIA, J.	8910060207	WASTE MGT		GOODEN, A.	8910190105	50-416	Q	GRIMSLEY, D.H.	8910020024	FOIA	
GARCIA, P.J.	8910020286	40-2259		GOODWIN, W.L.	8910180039	70-1151		GRIMSLEY, D.H.	8910020034	FOIA	
GARCIA, P.J.	8910030602	40-8902		GORDON, C.Z.	8910160222	50-255	R	GRIMSLEY, D.H.	8910020043	FOIA	
GARCIA, P.J.	8910040432	40-8907		GORDON, C.Z.	8910130174	70-1100		GRIMSLEY, D.H.	8910020054	FOIA	
GARCIA, P.J.	8910050079	40-8902		GORDON, C.Z.	8910190100	50-317	Q	GRIMSLEY, D.H.	8910020074	FOIA	
GARCIA, P.J.	8910240192	40-8932		GOTTSCHE, K.A.	8910303020	PRM		GRIMSLEY, D.H.	8910030336	FOIA	
GARCIA, P.J.	8910280039	40-8922		GOTTSCHE, K.A.	8910303020	PRM		GRIMSLEY, D.H.	8910080008	FOIA	
GARDE, B.P.	8908290153	50-445	H	GRACE, S.R.	8909270021	40-8657		GRIMSLEY, D.H.	8910100297	40-8724	
GARDE, B.P.	8908290153	50-445	H	GRACE, S.R.	8903290171	40-8904		GRIMSLEY, D.H.	8910100320	FOIA	
GARDE, B.P.	8910300110	PRM		GRACE, S.R.	8910020278	40-8904		GRIMSLEY, D.H.	8910110035	FOIA	
GARDE, B.P.	8910030410	50-445	G	GRACE, S.R.	8910030007	40-8904		GRIMSLEY, D.H.	8910160058	FOIA	
GARDE, B.P.	8910030410	50-445	G	GRACE, S.R.	8910030046	40-8769		GRIMSLEY, D.H.	8910180067	FOIA	
GARDE, B.P.	8910100336	TOPREP		GRACE, S.R.	8910030186	40-8594		GRIMSLEY, D.H.	8910190146	FOIA	
GARDE, B.P.	8910100336	TOPREP		GRACE, S.R.	8910050245	40-8904		GRIMSLEY, D.H.	8910190166	FOIA	
GARDES, G.H.	8910100106	PRM		GRACE, S.R.	8910060312	40-8768		GRIMSLEY, D.H.	8910200025	70-1113	
GARNER, R.N.	8910110107	50-481	Q	GRACE, S.R.	8910180204	40-8681		GRIMSLEY, D.H.	8910200058	FOIA	
GARNER, R.N.	8910170142	50-286	Q	GRACE, S.R.	8910180003	40-8768		GRIMSLEY, D.H.	8910200070	50-443	Q
GARNER, R.N.	8910030472	50-281	Q	GRAMM, N.	8910100216	50-341	Q	GRIMSLEY, D.H.	8910200076	50-220	S
GARRISON, D.L.	8910030554	50-498	Q	GRANT, W.B.	8910110214	50-263	Q	GRIMSLEY, D.H.	8910200099	50-277	Q
GALMER, G.R.	8910100308	71-172		GRASHAW, T.D.	8910230189	71-330		GRIMSLEY, D.H.	8910240233	FOIA	
GAUTHAMAN, K.G.	8910240241	HEGGD		GRAVES, D.N.	8910110259	50-382	V	GRIMSLEY, D.H.	8910240302	FOIA	
GAVALA, J.A.	8910170246	50-282	Q	GRAVES, R.	8910080336	40-8027		GRIMSLEY, D.H.	8910240318	FOIA	
GEARIS, G.E.	8910100000	50-200	P	GREBEL, T.L.	8910020293	60-323	S	GRIMSLEY, D.H.	8910300045	50-443	P
GEARIS, G.E.	8910100130	50-200	P	GREBEL, T.L.	8910030037	60-323	S	GRIMSLEY, D.H.	8910300228	FOIA	
GEARIS, P.	8910300050	50-205	S	GREBEL, T.L.	8910100176	50-275	S	GRIMSLEY, D.H.	8910300244	FOIA	
GEJDENSON, S.	8910020081	FOIA		GREBEL, T.L.	8910100177	50-275	S	GRIMSLEY, D.H.	8910310037	FOIA	
GEJDENSON, S.	8910020109	FOIA		GREBEL, T.L.	8910100178	50-275	S	GRIMSLEY, D.H.	8910310288	FOIA	
GEORGE, A.	8910050200	60-333	Q	GREBEL, T.L.	8910100179	50-275	S	GROSS, L.B.	8910240283	TOPREP	
GEORGE, G.	8910080024	60-390	Q	GREBEL, T.L.	8910160127	50-323	S	GUBERSKI, J.	8910230051	50-344	S
GERLING, H.J.	8908280087	60-255	P	GREEN, W.K.	8910230105	50-374	S	GUBERSKI, J.	8910240186	50-334	S
GERTZ, C.P.	8910020261	WASTE MGT		GREENMAN, E.G.	8909270182	50-341	P	GUBERSKI, J.D.	8910180186	50-344	S
GERTZ, C.P.	8910110061	WASTE MGT		GREENMAN, E.G.	8909280055	50-316	Q	GUBERSKI, J.D.	8910230208	50-344	S
GERTZ, C.P.	8910200207	WASTE MGT		GREENMAN, E.G.	8910020069	50-458	Q	GUBERSKI, J.D.	8910240282	50-344	S
GERTZ, C.P.	8910200218	WASTE MGT		GREENMAN, E.G.	8910020086	50-456	Q	GUBERTHER, F.	8910250253	50-443	Q
GIAMBUSSO, A.	8910050188	50-333	Q	GREENMAN, E.G.	8910020232	50-255	Q	GUINN, P.R.	8902130604	FOIA	
GIBBONS, D.R.	8910020116	70-364		GREENMAN, E.G.	8910303056	50-315	P	GUINN, P.R.	8910110043	FOIA	
GIBSON, A.F.	8910030260	50-369	Q	GREENMAN, E.G.	8910040005	50-315	P	GUINTRUM, B.C.	8910050037	50-458	S
GIBSON, A.F.	8910040135	50-250	Q	GREENMAN, E.G.	8910040343	50-255	Q	HAGAN, J.J.	8910050397	50-354	S
GIBSON, A.F.	8910070020	50-369	Q	GREENMAN, E.G.	8910100127	50-295	P	HAGAN, J.J.	8910240159	50-354	R
GIBSON, J.	8910120011	50-338	R	GREENMAN, E.G.	8910170039	50-341	P	HAGAN, J.J.	8910260130	50-354	R
GIERICH, T.	8910030558	50-454	S	GREENMAN, E.G.	8910170043	50-263	Q	HAGAN, J.P.	8910110169	CONTRACT	
GIGLIOTTI, R.J.	8910100208	70-371		GREENMAN, E.G.	8910170206	50-280	Q	HAGEMAN, J.P.	8908290222	WASTE MGT	
GIGLIOTTI, R.J.	8910180118	70-371		GREENMAN, E.G.	8910170206	50-280	Q	HAGEMAN, J.P.	8909260279	WASTE MGT	
GIGLIOTTI, R.J.	8910180310	70-371		GREENMAN, E.G.	8910170264	50-440	P	HAGEY, H.	8910060187	CONTRACT	
GIGLIOTTI, R.J.	8910230109	70-371		GREENMAN, E.G.	8910240184	50-346	Q	HAGEY, H.	8910100329	CONTRACT	
GITTER, J.	8910160317	50-316	Q	GREENMAN, E.G.	8910250188	50-440	Q	HAGEY, H.	8910230167	CONTRACT	
GITTER, J.	8910170138	50-315	Q	GREENMAN, E.G.	8910260247	50-454	Q	HAGINS, E.E.	8910160063	50-443	Q
GITTER, J.G.	8909270204	50-315	F	GREER, L.B.	8910130620	50-443	G	HAIRSTON, W.G.	8909290130	50-348	Q

240 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
HAIRSTON, W.G.	8903220132	50-348	O	HALL, R.E.	8910040431	40-8698	HARRIS, K.N.	8909280120	50-250	O
HAIRSTON, W.G.	8903280166	50-366	P	HALL, R.E.	8910050056	40-8904	HARRIS, K.N.	8910180333	50-250	S
HAIRSTON, W.G.	8910020136	50-424	V	HALL, R.E.	8910050059*	40-8904	HARRIS, K.N.	8910190123	50-251	S
HAIRSTON, W.G.	8910030091	50-424	P	HALL, R.E.	8910050068	40-1341	HARRIS, K.N.	8910240212	50-253	S
HAIRSTON, W.G.	8910030098	50-424	F	HALL, R.E.	8910050072*	40-1341	HARRIS, K.N.	8910240294	50-251	S
HAIRSTON, W.G.	8910030115	50-424	P	HALL, R.E.	8910050144	40-8084	HARRIS, K.N.	8910260186	50-251	S
HAIRSTON, W.G.	8910030181	50-366	S	HALL, R.E.	8910050147	WASTE MGT	HARRIS, R.E.	8909270031	50-280	F
HAIRSTON, W.G.	8910030261	50-348	P	HALL, R.E.	8910050201	40-3453	HARRIS, R.H.	8910230239	50-280	F
HAIRSTON, W.G.	8910030278	50-424	P	HALL, R.E.	8910050243	40-6904	HARRIS, R.H.	8909280184*	50-317	O
HAIRSTON, W.G.	8910030280	50-321	S	HALL, R.E.	8910060168	40-8102	HARRIS, T.	8910180290	50-324	S
HAIRSTON, W.G.	8910030360	50-424	S	HALL, R.E.	8910060174*	40-8102	HARRIS, T.	8910190108	50-325	S
HAIRSTON, W.G.	8910040077	50-425	P	HALL, R.E.	8910060178	40-4492	HARRISON, F.	8910160325	50-324	H
HAIRSTON, W.G.	8910040083	50-424	P	HALL, R.E.	8910060179*	40-4492	HARRISON, G.W.	8910120036	ORG	
HAIRSTON, W.G.	8910040273	50-348	P	HALL, R.E.	8910060215	40-6659	HARRISON, G.W.	8910120040*	ORG	
HAIRSTON, W.G.	8910040398	50-366	S	HALL, R.E.	8910060217*	40-6659	HARTY, R.	8910030367	50-320	P
HAIRSTON, W.G.	8910060016	50-425	S	HALL, R.E.	8910060311	40-8902	HARTZ, C.E.	8910180253	50-275	P
HAIRSTON, W.G.	8910060257	50-348	O	HALL, R.E.	8910060315*	40-8902	HARVEY, S.P.	8910020219	50-324	F
HAIRSTON, W.G.	8910100239	50-425	S	HALL, R.E.	8910160212	40-8829	HASTY, C.W.	8910110283	50-315	F
HAIRSTON, W.G.	8910110236	50-348	O	HALL, R.E.	8910170303	40-1162	HATTNER, R.S.	8910260007	PRM	
HAIRSTON, W.G.	8910110250	50-424	O	HALL, R.E.	8910170321	40-8502	HATTNER, R.S.	8910260007	PRM	
HAIRSTON, W.G.	8910110261	50-321	P	HALL, R.E.	8910170325*	40-8502	HAUGHNEY, C.J.	8909270152	50-370	S
HAIRSTON, W.G.	8910120061	50-424	F	HALL, R.E.	8910180001	40-1162	HAUGHNEY, C.J.	8909290147	50-313	S
HAIRSTON, W.G.	8910120117	50-348	P	HALL, R.E.	8910180002*	40-1162	HAVERKAMP, D.	8910030196	50-243	S
HAIRSTON, W.G.	8910130135	50-364	O	HALL, R.E.	8910180158	40-2259	HAVERKAMP, D.	8910250300	50-245	S
HAIRSTON, W.G.	8910160323	50-364	R	HALL, R.E.	8910180198	40-8681	HAVERKAMP, D.R.	8910100109*	50-213	O
HAIRSTON, W.G.	8910170114	50-348	R	HALL, R.E.	8910180200*	40-8681	HAWKINS, E.F.	8909270021*	40-8657	
HAIRSTON, W.G.	8910170238	50-321	V	HALL, R.E.	8910180210	40-8943	HAWKINS, E.F.	8909290166*	40-8102	
HAIRSTON, W.G.	8910170241	50-364	S	HALL, R.E.	8910180342	40-3453	HAWKINS, E.F.	8909290171	40-8904	
HAIRSTON, W.G.	8910170244	50-321	R	HALL, R.E.	8910180343*	40-3453	HAWKINS, E.F.	8910020110	40-8029	
HAIRSTON, W.G.	8910181149	50-366	S	HALL, R.E.	8910180346	40-8681	HAWKINS, E.F.	8910020172	40-8029	
HAIRSTON, W.G.	8910181975	50-424	S	HALL, R.E.	8910180349	40-3453	HAWKINS, E.F.	8910020309	WASTE MGT	
HAIRSTON, W.G.	8910181977	50-424	R	HALL, R.E.	8910190301	40-3453	HAWKINS, E.F.	8910030007*	40-8891	
HAIRSTON, W.G.	8910182003	50-364	P	HALL, R.E.	8910190303	40-8768	HAWKINS, E.F.	8910030095	40-289	
HAIRSTON, W.G.	8910182070	50-348	P	HALL, R.E.	8910200156	40-8935	HAWKINS, E.F.	8910030188*	40-6684	
HAIRSTON, W.G.	8910190018	50-348	O	HALL, R.E.	8910240190	40-8902	HAWKINS, E.F.	8910030379	40-1341	
HAIRSTON, W.G.	8910190282	50-364	S	HALL, R.E.	8910240192*	40-8902	HAWKINS, E.F.	8910040314	40-1341	
HAIRSTON, W.G.	8910240240	50-424	O	HALL, R.E.	8910250318	40-8904	HAWKINS, E.F.	8910040432	40-8902	
HAIRSTON, W.G.	8910240257	50-348	S	HALL, R.E.	8910250323*	40-8904	HAWKINS, E.F.	8910050626*	40-8901	
HAIRSTON, W.G.	8910250218	50-321	O	HALL, R.E.	8910250373	40-6622	HAWKINS, E.F.	8910050076*	40-1341	
HAIRSTON, W.G.	8910250255	50-424	F	HALL, R.E.	8910250378*	40-6622	HAWKINS, E.F.	8910050079	40-6902	
HAIRSTON, W.G.	8910250351	50-321	F	HALL, R.E.	8910250381*	40-6622	HAWKINS, E.F.	8910050085	40-8102	
HAIRSTON, W.G.	8910260131	50-424	F	HALL, R.E.	8910260309*	40-6622	HAWKINS, E.F.	8910050121	40-0020	
HALE, C.J.	8910020512*	50-445	O	HALL, S.L.	8910170250	50-309	HAWKINS, E.F.	8910050151	40-0452	
HALE, M.W.	8910180134	50-400	R	HALLER, W.A.	8910060323	50-413	HAWKINS, E.F.	8910050154	40-9502	
HALL, D.P.	8909280020	50-461	P	HALMAN, E.L.	8910160060*	FCIA	HAWKINS, E.F.	8910050245*	40-0001	
HALL, D.P.	8909280074	50-461	O	HALMAN, E.L.	8910160237	CONTRACT	HAWKINS, E.F.	8910060228	40-8152	
HALL, D.P.	8910160149	50-481	K	HALMAN, E.L.	8910160303*	CONTRACT	HAWKINS, E.F.	8910060312	40-8768	
HALL, J.R.	8910030516	50-331	J	HALTZWANGER, J.	8910180394	50-395	HAWKINS, E.F.	8910060320	40-1341	
HALL, J.R.	8910140205	50-331	P	HALVERSCH, R.D.	8909290246	71-185	HAWKINS, E.F.	8910060330	40-8502	
HALL, R.E.	8909270019	40-8857		HAYON, D.A.	8910180087*	50-254	HAWKINS, E.F.	8910160214*	40-8020	
HALL, R.E.	8909290317	WASTE MGT		HAYRICK, J.S.	8909290195	40-8681	HAWKINS, E.F.	8910180003	40-8904	
HALL, R.E.	8909290410	40-1341		HAYRICK, J.S.	8910030219	40-8681	HAWKINS, E.F.	8910180058	40-8857	
HALL, R.E.	8909290452*	40-1341		HAYRICK, J.S.	8910030526	40-8681	HAWKINS, E.F.	8910180154	40-299	
HALL, R.E.	8909290463	40-8102		HAYRICK, J.S.	8910060172	40-8681	HAWKINS, E.F.	8910250376*	40-8901	
HALL, R.E.	8909290464*	40-8102		HAYRICK, J.S.	8910200170	40-8681	HAWLEY, A.L.	8910180170	50-210	S
HALL, R.E.	8910020145	40-8681		HAYRICK, J.S.	8910240005	40-8681	HAYDEN, R.	8910250227	50-208	F
HALL, R.E.	8910020147*	40-8681		HAN, D.SCHUH, J.A.	8910060230*	50-250	HAYES, J.J.	8909280072	50-395	O
HALL, R.E.	8910020149*	40-8681		HAN, E.Y.R.J.	8910300446*	50-443	HAYES, J.J.	8910050018	50-395	P
HALL, R.E.	8910020151	WASTE MGT		HAN, N.E.N.R.L.	8910020268	50-331	HAYES, J.J.	8910050201	50-395	J
HALL, R.E.	8910020158	40-8903		HAN, N.E.N.R.L.	8910100160	71-9233	HAYES, J.J.	8910050264	50-395	P
HALL, R.E.	8910020165	WASTE MGT		HAN, N.E.N.R.L.	8910260170	50-331	HAYES, J.J.	8910240001	50-395	P
HALL, R.E.	8910020181	40-1341		HAN, N.E.N.R.L.	8910030178*	50-346	HAYES, J.J.	8910240142	50-395	P
HALL, R.E.	8910020237	40-299		HAN, N.E.N.R.L.	8910040079*	50-483	HAYNES, J.G.	8910030101	50-330	S
HALL, R.E.	8910020257	40-8943		HAN, N.E.N.R.L.	8910040391*	50-440	HAYNES, J.G.	8910030143	50-328	S
HALL, R.E.	8910020284	40-8943		HAN, N.E.N.R.L.	8910050127*	50-346	HAYNES, J.G.	8910040280	50-526	P
HALL, R.E.	8910020286	40-2259		HANNON, J.N.	8910110300*	50-346	HAYNES, J.G.	8910040309	50-526	V
HALL, R.E.	8910030202	40-8902		HANNON, J.N.	8910180207*	50-331	HAYNESWORTH, V.	8910180163	50-291	P
HALL, R.E.	8910030205	40-8904		HANNON, J.N.	8910260184	50-483	HEBDON, F.J.	8903270180*	50-382	P
HALL, R.E.	8910030306*	40-8904		HANSELL, J.R.	8909270042	50-387	HEBDON, F.J.	8909280191	50-382	P
HALL, R.E.	8910030313	40-3453		HANSON, H.D.	8910250160*	50-354	HEBDON, F.J.	8910030433*	50-313	P
HALL, R.E.	8910030320	40-2259		HANSON, L.	8909270001	71-11	HEBDON, F.J.	8910160068*	50-458	P
HALL, R.E.	8910030351	40-8766		HARBOUR, J.	8910130061	50-250	HEBDON, F.J.	8910180314	50-313	O
HALL, R.E.	8910030359	40-8584		HARBUCK, C.C.	8909270199	50-313	HEBDON, F.J.	8910170313	50-482	P
HALL, R.E.	8910030313	40-1162		HARBUCK, C.C.	8910030410	50-313	HEBDON, F.J.	8910200143*	50-368	P
HALL, R.E.	8910030365	40-1341		HARDGROVE, T.W.	8910030411	40-2259	HEBDON, F.J.	8910260219	50-382	P
HALL, R.E.	8910030370*	40-8584		HARDGROVE, T.W.	8910050342	40-2259	HEDGES, D.	8910180230*	WASTE MGT	
HALL, R.E.	8910030235	40-1162		HARNES, J.L.	8909260584	50-324	HEDGES, D.	8910200187*	WASTE MGT	
HALL, R.E.	8910030254	40-8902		HARNES, J.L.	8910030164	50-324	HEHL, C.W.	8910030262	50-250	O
HALL, R.E.	8910030267*	40-8902		HARNES, J.L.	8910030120	50-324	HEINLEIN, D.E.	8910030173	50-483	S
HALL, R.E.	8910030347	WASTE MGT		HARNES, J.L.	8910050013	50-324	HEINLEIN, D.E.	8910160272	50-483	S
HALL, R.E.	8910030355	40-8584		HARNES, J.L.	8910130038	50-324	HEINS, G.L.	8910240125*	50-155	P
HALL, R.E.	8910030356*	40-8584		HARNES, J.L.	8910160285	50-324	HEINS, G.L.	8910240126*	50-155	P
HALL, R.E.	8910030376	WASTE MGT		HARNES, J.L.	8910160299	50-324	HEITKEMPER, F.M.	8910120108*	CONTRACT	
HALL, R.E.	8910030384	40-4492		HARNES, J.L.	8910160325	50-324	HEITNER, K.L.	8910060041	50-267	P
HALL, R.E.	8910030366*	40-4492		HARNES, J.L.	8910170225	50-324	HEITNER, K.L.	8910170067	50-267	P
HALL, R.E.	8910030390	40-8827		HARNES, J.L.	8910180108	50-325	HEITNER, K.L.	8910260004	50-267	O
HALL, R.E.	8910040427	40-8905		HAROLD, L.T.	8910040362*	50-397	HELLMAN, R.S.	8910270250	PRM	
HALL, R.E.	8910040429*	40-8905		HARRIS, J.R.	8910200013*	50-269	HELLMAN, R.S.	8910270250	PRM	

EDT,A.R	8909270124*	50-424		HOPKINS,J.B	8910023008	50-424	P	IRVING,S.A	8910180245	50-603	A
EDT,A.R	8910340128	50-424	Q	HOPKINS,J.B	8910030010	50-424	P	IRVING,S.A	8910180289	50-603	A
EDT,A.R	8910040130	50-413	Q	HOPKINS,J.B	8910250269	50-424	P	ISBELL,R.G	8910300189	PRM	
EDT,A.R	8910040132	50-321	O	HOPKINS,P.C	8910040078*	50-385	Q	ISRAEL,S.	8910050097	ORG	
EDT,A.R	8910040325	50-380	O	HOPKINS,P.C	8910280035*	50-395	Q	ISRAEL,S.	8910050099*	ORG	
EDT,A.R	8910100045	50-269	Q	HORN,G.R	8910180100	50-296	R	IVORY,B.J	8910030253*	CONTRACT	
EDT,A.R	8910200018	50-413	Q	HORN,M.	8909280088	70-25		JABOUR,K.N.	8909280199	50-389	Q
EDT,A.R	8910200107	50-360	O	HORN,M.	8910050060	70-25		JABOUR,K.N.	8910040184	50-413	P
EDT,A.R	8910250127	50-424	O	HOSLER,C.L	8910180188	50-5	S	JABOUR,K.N.	8910170133	50-413	P
EDT,A.R	8910250133*	50-424	Q	HOSLER,C.L	8910040052	50-5	R	JABOUR,K.N.	8910240007	50-413	P
EDT,A.R	8910250207	50-321	Q	HOUSE	8910240178*	50-260	Q	JABLON,R.A	8910110142	50-255	M
EDT,A.R	8910170008	50-280	P	HOUSE,J.E	8910040304	50-341	Q	JABLONSKI,F.J.	8909280088*	50-331	Q
EDT,A.R	8910170072	50-280	P	HOUSE,W.B.	8910040252	27-47		JACKWILL,N.	8910020096*	50-263	O
EDT,A.R	8910190278	50-280	O	HOUSE,W.B.	8910040255*	27-47		JACKWILL,N.	8910020239*	50-331	O
EDT,A.R	8910260186	50-251	S	HOUSELEY,D.A.	8909280179	50-259	S	JACKWILL,N.	8910020245*	50-155	Q
EDT,A.R	8910050180	PR		HOUSELEY,D.A.	8910160087	50-259	S	JACKS,J.D.	8909280038	50-313	S
EDT,A.R	8910050180	PR		HOUSELEY,D.A.	8910060133	CONTRACT		JACKS,J.D.	8910190259	50-313	S
EDT,A.R	8910180104	50-461	P	HOUSELEY,D.A.	8910060133*	CONTRACT		JACKSON,G.	8909280259*	71-69	
EDT,A.R	8910180121	50-461	P	HOUSELEY,D.A.	8910060136	CONTRACT		JACKSON,G.	8910050002	71-9236	
EDT,A.R	8910180140	50-461	P	HOUSELEY,D.A.	8910060138*	CONTRACT		JACKSON,G.	8910190289*	71-175	
EDT,A.R	8910030129	50-305	S	HOUSELEY,D.A.	8910060141*	CONTRACT		JACKSON,G.	8910190289*	71-175	
EDT,A.R	8910030468	50-305	S	HOUSELEY,D.A.	8910060144*	CONTRACT		JACKSON,G.	8910190289*	71-175	
EDT,A.R	8910170138	50-305	S	HOUSELEY,D.A.	8910050040	PR		JACKSON,G.	8910190289*	71-175	
EDT,A.R	8909200157	50-293	R	HOUSELEY,D.A.	8910050083	PR		JACKSON,G.	8910190289*	71-175	
EDT,A.R	8910240037	50-293	R	HOUSELEY,D.A.	8910040362*	50-397	Q	JACKSON,G.	8910190289*	71-175	
EDT,A.R	8910040105	40-8857		HSIEH,C.S.	8909280216	50-259	S	JAFFE,D.H.	8909280068	50-423	P
EDT,A.R	8910040308	40-8857		HUBBARD,J.W.	8910060331*	50-413	I	JANG,J.C.	8909280259*	50-289	Q
EDT,A.R	8910060043	40-8857		HUBER,M.P.	8910170250	50-263	Q	JANG,J.C.	8909280142*	50-271	O
EDT,A.R	8910060047	40-8857		HUDSPETH,J.B.	8910060289	50-348	F	JANG,J.C.	8910250068*	50-317	O
EDT,A.R	8910050409	50-254	S	HUDSPETH,J.B.	8910180232	50-348	F	JANUSKA,A.G.	8910100117*	50-254	O
EDT,A.R	8910260070	PRM		HUDSPETH,J.B.	8910250182	50-348	F	JAFEE,F.	8909270006*	50-369	Q
EDT,A.R	8910260070	PRM		HUDSPETH,J.B.	8910260100	50-348	F	JAFEE,F.	8910130179	WASTE MGT	
EDT,A.R	8910260089*	50-456	O	HUDSPETH,J.B.	8910260246	50-348	F	JAFEE,F.	8910040103	50-250	G
EDT,A.R	8910160005*	50-295	Q	HUDSPETH,J.P.	8910030115	50-348	F	JAFEE,F.	8910250168	50-250	G
EDT,A.R	8910260243*	50-295	Q	HUDSPETH,J.P.	8910180090	50-364	F	JAFEE,F.	8910200010*	50-327	Q
EDT,A.R	8910040281*	50-400	F	HUEY,F.R.	8910033457*	50-528	Q	JENSEN,H.	8910240169	50-354	R
EDT,A.R	8910170373	50-328	S	HUEY,F.R.	8910100633*	50-528	Q	JENSEN,H.	8910260134*	50-354	R
EDT,A.R	8910250232*	50-287	H	HUEY,F.H.	8910100712*	50-528	Q	JENSEN,H.	8910270236	PRM	
EDT,A.R	8910230260	40-2061		HUGHES,A.	8909290165	CONTRACT		JENSEN,H.	8910270236	PRM	
EDT,A.R	8910040113	40-2061		HUGHES,A.	8910030227	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910040140	40-2061		HUGHES,A.	8910030310	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910250136	40-2061		HUGHES,A.	8910040092	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8908100008	50-443	P	HUGHES,A.	8910040120	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910230116	50-336	Q	HUGHES,A.	8910050111	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910230118*	50-336	Q	HUGHES,A.	8910050173	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910040143	50-255	K	HUGHES,A.	8910050205	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910240125*	50-155	P	HUGHES,A.	8910101073	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910240126*	50-155	P	HUGHES,A.	8910130026	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910030424*	CONTRACT		HUGHES,A.	8910230085	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910030424*	CONTRACT		HUGHES,A.	8910110234	50-289	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910040110	50-223	P	HUKILL,H.D.	8910110237*	50-289	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910160041*	50-270	Q	HUKILL,H.D.	8910110237*	50-289	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8909270049	COMMISSION		HUKILL,H.D.	8910170254	50-289	R	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910100213	50-341	Q	HUKILL,H.D.	8910240333	50-289	R	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910230081	50-267	F	HUMPHREY,G.J.	8910170187*	50-443	U	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910130001	PR		HUMPHREY,G.J.	8910030124*	50-390	Q	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910190026*	50-408	P	HUMPHREY,G.J.	8910190035	50-352	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910180338	50-355	S	HUMPHREY,G.J.	8910230038	50-353	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910100061*	50-280	S	HUMPHREY,G.J.	8910250249	50-352	F	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910020169	50-408	S	HUMPHREY,G.J.	8910030290	50-456	P	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910020102	50-482	P	HUNSADE,S.C.	8910240284	50-456	R	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910030544*	50-498	Q	HUNSADE,S.C.	8910030518	50-282	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910180336*	50-482	Q	HUNSADE,S.C.	8910120199	50-282	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910260067*	50-498	Q	HUNSADE,S.C.	8910120202	50-282	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910190284	50-285	S	HUNSADE,S.C.	8910170243	50-282	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910170102	50-327	R	HUNSTAD,A.A.	8910240253	50-282	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910260046*	71-9163		HUNSTAD,A.A.	8910250305	PR		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910200036	50-10	F	HUNSTAD,A.A.	8910050344	71-9015	Q	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910170142*	50-266	Q	HUNSTAD,A.A.	8910330554*	50-488	Q	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910040042*	50-302	Q	HUNSTAD,A.A.	8910060007	PROJ		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910180014*	50-302	O	HUNSTAD,A.A.	8910170202*	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910250320	WASTE MGT		HUNSTAD,A.A.	89101903082	50-397	R	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910180280	WASTE MGT		HUNSTAD,A.A.	8910020271	50-295	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910300154*	WASTE MGT		HUNSTAD,A.A.	8910110233*	50-440	S	JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910020251*	50-483	Q	HUNSTAD,A.A.	8910130003*	CONTRACT		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910240248*	50-295	Q	HUNSTAD,A.A.	8910230163*	XPORTLIC		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8909280192	50-461	V	HUNSTAD,A.A.	8910250202*	XPORTLIC		JENSEN,H.	8910160259*	50-259	P
EDT,A.R	8910030322	50-461	V	HUNSTAD,A.A.	8910250203*	XPORTLIC		JENSEN,H.	8910160259*	50-259	P

242 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
JONES, J.	8910033136	50-312 S	KASUN, D.J.	8910230148	70-1100	KNAPP, M.R.	8905100357*	WASTE MGT
JONES, H.K.	8910200993	50-277 P	KAZUKYNAS, T.	8910100351	50-213 S	KNAPP, M.R.	8909270180	50-268 O
JONES, P.	8910130176*	WASTE MGT	KEIMIG, R.R.	8910110102*	50-322 Q	KNAPP, M.R.	8910120058	50-220 O
JONES, S.	8910203057	50-445 A	KEIMIG, R.R.	8910110143*	50-354 Q	KNICELEY, J.R.	8910170158*	50-165 O
JONES, T.M.	8910170225	50-324 S	KEIMIG, R.R.	8910190221*	70-1100	KNIGHT, B.F.	8910180274	70-143
JONGEBOLOED, R.	8910170033	50-322 R	KEISER, H.W.	8910033201	50-387 F	KNIGHT, S.P.	8910020150	49-8027
JORDAN, E.L.	8910060307	CRG	KEISER, H.W.	8910030244	50-398 P	KNIGHT, S.P.	8910330237	49-8027
JORDAN, E.L.	8910230082	REVIEW GR P	KEISER, H.W.	8910030255	50-387 Q	KNIGHT, S.P.	8910040187	49-8027
JORDAN, E.L.	8910250030	REVIEW GR P	KEISER, H.W.	8910030305	50-387 P	KNIGHT, S.P.	8910040288	49-8027
JORDAN, T.J.	8910260201	50-498 R	KEISER, H.W.	8910350370	50-387 H	KNIGHT, S.P.	8910060148	49-8027
JOYCE, T.P.	8910020271	50-295 S	KEISER, H.W.	8910060102	50-387 P	KNIGHT, S.P.	8910060242	49-8027
JOYCE, T.P.	8910120185	50-304 S	KEISER, H.W.	8910060167	50-387 P	KNIGHT, S.P.	8910060244	49-8027
JOYCE, T.P.	8910190023	50-295 S	KEISER, H.W.	8910100063	50-387 Q	KNIGHT, S.P.	8910200129	49-8027
JOYCE, T.P.	8910190279	50-304 S	KEISER, H.W.	8910100084	50-397 H	KNIGHT, S.P.	8910250217*	49-8027
JOYCE, T.P.	8910240312	50-295 S	KEISER, H.W.	8910110192	50-387 P	KNIGHT, S.P.	8910040041*	50-528 P
JOYCE, T.P.	8910300050	50-295 S	KEISER, H.W.	8910110197*	50-387 P	KNIGHT, S.P.	8910050061	50-206 J
JOYNER, J.H.	8910130170	70-1100	KEISER, H.W.	8910130031	50-397 P	KNIGHT, S.P.	8910180117*	50-275 P
JOYNER, J.H.	8910130174*	70-1100	KEISER, H.W.	8910160138	50-387 F	KNIGHT, S.P.	8910180186*	50-261 P
JUDAY, R.A.	8910030247	40-6659	KEISER, H.W.	8910180246	50-388 P	KNIGHT, S.P.	8910180215*	50-312 P
JUDAY, R.A.	8910050063	40-6659	KEISER, H.W.	8910250214	50-387 F	KNIGHT, S.P.	8910180221*	50-397 P
JULIAN, C.A.	8909270160	50-338 Q	KEISER, H.W.	8910260052	50-387 P	KNIPP, S.L.	8909280105*	50-390 A
JULIAN, C.A.	8910030165	50-324 Q	KEISER, H.W.	8910260055*	50-387 P	KNIPP, S.L.	8910030428	50-341 Q
JULIAN, C.A.	8910030473	50-324 Q	KEISER, H.W.	8910260128	50-387 Q	KNIPP, S.L.	8910170174	50-346 Q
JULIAN, C.A.	8910040048	50-324 Q	KEISER, H.W.	8910260173	50-387 R	KNIPP, S.L.	8910170186	50-305 Q
JULIAN, C.A.	8910040136	50-302 Q	KEISER, H.W.	8910260186*	50-387 R	KNIPP, S.L.	8910170330	50-483 Q
JULIAN, C.A.	8910040536	50-261 Q	KELLER, R.N.	8910190151	50-423 S	KNOX, E.	8909280049	CONTRACT
JULIAN, C.A.	8910040346*	50-261 Q	KELLEY, D.L.	8910030554*	50-498 Q	KNOX, E.	8909290226	CONTRACT
JULIAN, C.A.	8910190260	50-400 Q	KELLOGG, P.J.	8910040163*	50-261 Q	KNOX, E.	8909290234	CONTRACT
JULIAN, C.A.	8910190268	50-389 Q	KELLOGG, P.J.	8909290149*	50-261 Q	KNOX, E.	8910020134	CONTRACT
JULIAN, C.A.	8910200012	50-269 Q	KELLOGG, P.J.	8910250095*	50-348 Q	KNOX, E.	8910020183	CONTRACT
JULIAN, C.A.	8910200020	50-324 Q	KELLY, J.A.	8910120052*	50-313 Q	KNOX, E.	8910030226	CONTRACT
JULIAN, C.A.	8910200029*	50-389 Q	KENNEDY, E.E.	8910030332	40-8903	KNOX, E.	8910340381	CONTRACT
JULIAN, C.A.	8910200058	50-324 Q	KENNEDY, E.E.	8910030254	40-8903	KNOX, E.	8910040108	CONTRACT
JULIAN, C.A.	8910200110	50-389 Q	KENNEDY, E.E.	8910060189	40-8903	KNOX, E.	8910050181	CONTRACT
JULIAN, C.A.	8910200130	50-62 Q	KENNEDY, E.E.	8910100009	40-8903	KNOX, E.	8910050231	CONTRACT
JULIAN, E.L.	8910180157	50-443 G	KENNEDY, F.E.	8910100058	40-8903	KNOX, E.	8910050235	CONTRACT
JURY, K.R.	8910030472*	50-261 Q	KENNEDY, F.E.	8910240262	PR	KNOX, E.	8910170148	CONTRACT
KAHLE, J.B.	8910250058*	70-143	KENNEDY, J.E.	8910240324*	WASTE MGT	KNUDTSON, K.	8910190023	50-205 S
KAHN, D.	8910030185	PRV	KENNEDY, J.E.	8910240328*	WASTE MGT	KOEPKE, B.H.	8910160193*	50-200 Q
KAHN, D.	8910300185	PRV	KENNEDY, J.E.	8910240332*	WASTE MGT	KOHL, C.N.	8910130087	70-25
KASER, R.D.	8910200187	WASTE MGT	KENNEDY, J.E.	8910240336*	WASTE MGT	KOHL, C.N.	8910310160	50-443 G
KALMAN, G.	8910040205	50-312 J	KENT, A.P.	8910260201	50-498 R	KOH, S.M.	8910240291	FOIA
KALMAN, G.	8910240054	50-312 P	KENT, G.J.	8910110082*	50-344 Q	KOKAJKA, L.E.	8910180183	50-361 P
KAMMERER, C.	8909270097	CRG	KEPPLER, P.	8910020014	40-8820	KOKAJKA, L.E.	8910180192*	50-361 P
KAMMERER, C.	8909280040	STATE PROG	KERCH, H.W.	8909280184*	50-317 Q	KOKAJKA, L.E.	8910230138	50-361 Q
KAMMERER, C.	8909290121	STATE PROG	KESSELMAN, R.	8910170113*	50-322 P	KONWINSKI, G.R.	8910020172	40-8629
KAMMERER, C.	8910100044	STATE PROG	KESSNER, J.	8910100036	50-220 H	KONWINSKI, G.R.	8910030379	40-1341
KAMMERER, C.	8910110034	STATE PROG	KEUTER, D.R.	8910030018	50-312 P	KONWINSKI, G.R.	8910050385	40-8102
KAMMERER, C.	8910160020	STATE PROG	KEUTER, D.R.	8910030136	50-312 S	KONWINSKI, G.R.	8910050121	40-8829
KANA, D.D.	8909280215	WASTE MGT	KEUTER, D.R.	8910040270	50-312 P	KONWINSKI, G.R.	8910050151	40-8452
KANE, D.O.	8909280215	WASTE MGT	KEUTER, D.R.	8910120027	50-312 P	KONWINSKI, G.R.	8910050154	40-8502
KANE, G.E.	8910120184	50-339 S	KEUTER, D.R.	8910120235	50-312 P	KONWINSKI, G.R.	8910060203	40-1341
KANE, W.F.	8909270211	50-443 Q	KEUTER, D.R.	8910120207	50-312 V	KONWINSKI, G.R.	8910060226	40-8452
KANE, W.F.	8910202029	50-277 Q	KEUTER, D.R.	8910170221	50-312 Q	KONWINSKI, G.R.	8910180214*	40-8452
KANSLER, M.R.	8910020144	50-281 S	KEUTER, D.R.	8910170222	50-312 S	KONWINSKI, G.R.	8910170303	40-1162
KANSLER, M.R.	8910020276	50-280 S	KEUTER, D.R.	8910190031	50-312 P	KONWINSKI, G.R.	8910170311	40-8659
KANSLER, M.R.	8910020285	50-280 S	KEUTER, D.R.	8910240279	50-312 S	KONWINSKI, G.R.	8910170327*	40-8502
KANSLER, M.R.	8910120121	50-280 S	KEUTER, D.R.	8910240284	50-312 J	KONWINSKI, G.R.	8910170331	40-8957
KANSLER, M.R.	8910163223	50-281 S	KEUTER, D.R.	8910240285	50-312 P	KONWINSKI, G.R.	8910180003	40-8452
KANSLER, M.R.	8910170161	50-281 S	KEUTER, D.R.	8910250051	50-312 F	KONWINSKI, G.R.	8910180058	40-8657
KANSLER, M.R.	8910170199	50-281 S	KEUTER, D.R.	8910250353	50-312 P	KONWINSKI, G.R.	8910180158	40-2259
KANSLER, M.R.	8910170261	50-281 S	KEUTER, D.R.	8910250359	50-312 P	KONWINSKI, G.R.	8910180349	40-3453
KANSLER, M.R.	8910180019	50-281 S	KEYES-STEWART	8910050103*	50-275 S	KONWINSKI, G.R.	8910190001	40-3453
KANSLER, M.R.	8910190179	50-281 S	KING, L.P.	8910030223*	50-338 Q	KOTTAN, J.J.	8910110046*	50-423 Q
KANSLER, M.R.	8910240130	50-281 S	KINGSLEY, O.D.	8910170021	50-258 P	KOVACH, T.J.	8910170060*	50-237 P
KANSLER, M.R.	8910260034	50-281 S	KINTNER, E.E.	8910050107	PROJ	KOVACH, T.J.	8910180071*	50-373 P
KANSLER, M.R.	8910260243	50-281 S	KINTNER, E.E.	8910030107	PROJ	KOZUP, C.S.	8910020007	50-255 F
KANTOR, F.	8910250049*	50-443 G	KINTNER, E.E.	8910260299	PROJ	KOZUP, C.S.	8910050308	50-255 F
KANTOR, F.	8910250049*	50-443 G	KINTNER, E.E.	8910050256	50-416 P	KOZUP, C.S.	8910240052	50-255 S
KAPLAN, A.	8909280148	50-440 S	KINTNER, L.L.	8910230134	50-416 P	KOZUP, C.S.	8910250111	50-255 S
KAPLAN, A.	8910030296	50-440 Q	KINTNER, L.L.	8910240331	50-416 P	KRAUSE, C.W.	8910240239*	50-528 F
KAPLAN, A.	8910030293	50-440 S	KINTNER, S.B.	8910100308	71-8233	KRAUSE, C.W.	8910200087*	50-529 S
KAPLAN, A.	8910040337	50-440 S	KIPPEN, T.A.	8910050141	40-1182	KRAUSE, C.W.	8910270252	PRM
KAPLAN, A.	8910050022	50-440 F	KIRSCH, D.F.	8909280017	50-528 V	KRAUSE, C.W.	8910270252	PRM
KAPLAN, A.	8910110230	50-440 P	KIRSCH, D.F.	8910300042	50-275 V	KRAUSE, C.W.	8910180006	50-266 R
KAPLAN, A.	8910180024	50-440 P	KIRSCH, D.F.	8910030191	50-312 V	KRIEGER, K.	8909280018	50-247 R
KAPLAN, A.	8910180034	50-440 P	KIRSCH, D.F.	8910030224	50-208 V	KRIEGER, K.	8909280028	50-286 F
KAPLAN, A.	8910190063	50-440 V	KIRSCH, D.F.	8910030284	50-344 V	KRUM, L.A., K.M.	8910120080*	CONTRACT
KAPLAN, A.	8910190081	50-440 S	KIRSCH, D.F.	8910030374	50-397 V	KRUM, L.A., K.M.	8910120080*	CONTRACT
KAPLAN, A.	8910190184	50-440 R	KIRSCH, D.F.	8910030455	50-528 Q	KULCHAK, R.D.	8910050167	50-327 S
KAPLAN, A.	8910240289	50-440 S	KIRSCH, D.F.	8910040284	50-89 V	KULCHAK, R.D.	8910040428	50-327 S
KAPLAN, A.	8910250126	50-440 Q	KIRSCH, D.F.	8910100062	50-528 Q	KULKA, J.	8910160029*	50-322 H
KARAM, R.A.	8910100224	50-160 Q	KIRSCH, D.F.	8910250166*	WASTE MGT	KULKA, J.	8910300221	PRM
KASNIC, D.	8909290102*	70-27	KLAN, P.S.	8910260153*	PROJ	KUMPUKIS, T.M.	8910300221	PRM
KASUN, D.J.	8910120160	70-143	KLIKA, J.C.	8910030113	50-374 S	KUNCL, L.G.	8910030338	50-208 P
KASUN, D.J.	8910170071	70-27	KLINE, R.C.	8910300227	PRM	KUNCL, L.G.	8910130121	50-208 F
KASUN, D.J.	8910160275	70-27	KLINE, R.C.	8910300227	PRM	KUNCL, L.G.	8910160131	50-295 Q
KASUN, D.J.	8910180278	70-371	KNAPP, M.R.	8904290057*	WASTE MGT	KUNOWSKI, M.A.	8910110214*	50-263 Q

LABARGE, D.E.	8910040169	50-333	P	LEWIS, B.F.	8910260223	PROJ	LO-Y, R.A.	8910040094	CONTRACT
LABARGE, D.E.	8910060284	50-333	P	LEWIS, B.F.	8910260224	PROJ	LOFY, R.A.	8910160268	CONTRACT
LABARGE, D.E.	8910130054	50-333	P	LEWIS, B.F.	8910260225	PROJ	LOFY, R.A.	8910170079	CONTRACT
LABARGE, D.E.	8910160011	50-333	P	LEWIS, B.F.	8910260227	PROJ	LOGIC, J.R.	8910190287	PRM
LABARGE, D.E.	8910170005	50-333	P	LEWIS, B.F.	8910260228	PROJ	LOHAUS, P.	8910100145	WASTE MGT
LABARGE, D.E.	8910250283	50-333	P	LEWIS, B.F.	8910260229	PROJ	LOHAUS, P.H.	8909290078	27-48
LABRUNA, S.	8910160099	50-272	P	LEWIS, G.	8910260230	PRM	LOHAUS, P.H.	8909290081	27-48
LABRUNA, S.	8910170230	50-354	P	LEWIS, M.I.	8910300086	PRM	LOHAUS, P.H.	8909290107	WASTE MGT
LABRUNA, S.	8910240127	50-272	P	LEWIS, S.H.	8910130009	50-320	LOHAUS, P.H.	8910060325	WASTE MGT
LABRUNA, S.	8910260142	50-272	Q	LEWIS, S.H.	8909270235	50-260	LOHAUS, P.H.	8910110306	27-48
LACIANCE, J.L.	8910060347	50-416	P	LEWIS, B.D.	8910050265	50-260	LOHAUS, P.H.	8910250153	WASTE MGT
LACIANCE, J.L.	8910060349	50-416	P	LEWIS, B.D.	8910050393	50-260	LOHAUS, P.H.	8910250169	WASTE MGT
LACKER, D.K.	8910040325	40-8786		LEWIS, B.D.	8910060020	50-380	LOHAUS, P.H.	8910260048	WASTE MGT
LACUARDIA, T.S.	8910020229	NEGGO		LEWIS, B.D.	8910130076	50-327	LOHAUS, P.H.	8910260073	27-48
LAINAS, G.	8910060286	50-333	P	LEWIS, B.D.	8910240175	50-260	LO S.L.	8910250253	50-443
LAINAS, G.C.	8910030401	50-321	P	LEWIS, B.D.	8910240177	50-260	LONG, J.A.	8910230107	70-143
LAINAS, G.C.	8910050304	50-269	P	LEWIS, B.D.	8910170088	CONTRACT	LONG, J.D.	8910160139	71-186
LAINAS, G.C.	8910170070	50-270	P	LIEDERMAN, J.	8909270221	ISE	LONG, W.	8910230234	50-263
LAINAS, G.C.	8910240034	50-400	P	LIEDERMAN, J.	8909290122	ISE	LONG, W.O.	8909270251	50-263
LALOR, M.A.	8909280219	50-259	S	LIEDERMAN, J.	8909290162	ISE	LONG, W.O.	8910030417	50-263
LALOR, M.A.	8910130133	50-296	S	LIEDERMAN, J.	8910050069	ISE	LONG, W.O.	8910060027	50-263
LAMANN, M.M.	8910240232	PRM		LIEDERMAN, J.	8910040033	70-53	LONG, W.O.	8910200205	50-263
LAMBERT, K.	8910050379	WASTE MGT		LIEDERMAN, J.	8910040328	50-461	LOOMIS, L.E.	8910230021	50-423
LAMBERT, K.	8910050381	WASTE MGT		LIEDERMAN, J.	8910110039	50-277	LOPEZ, O.H., M.E.	8910060176	70-36
LAMBERT, K.	8910110052	WASTE MGT		LIEDERMAN, J.	8910120374	40-3453	LORENZ, R.A.	8910100307	NUREG
LAMPMAN, K.	8910250289	50-220	S	LIEDERMAN, J.	8910120378	50-344	LORENZ, R.A.	8910130068	50-250
LANCET, R.T.	8910040410	70-25	L	LIEDERMAN, J.	8910160153	50-352	LORENZ, R.A.	8910130068	50-250
LANDAU, D.A.	8910260063	50-203	F	LIEDERMAN, J.	8910180350	ISE	LORENZ, R.A.	8910310169	50-250
LANDRETH, J.R.	8910110031	CONTRACT		LIEDERMAN, J.	8910190334	50-528	LORENZ, R.A.	8910310183	50-250
LANE, J.	8910190189	50-302	R	LIEDERMAN, J.	8910190120	50-170	LORENZ, R.A.	8910310190	50-250
LANFORD, J.D.	8910060384	50-413	I	LIEDERMAN, J.	8910190125	50-275	LORENZ, R.A.	8910310193	50-250
LANFORD, J.D.	8910190288	50-286	P	LIEDERMAN, J.	8910190130	50-293	LORENZ, R.A.	8910310196	50-250
LANFORD, J.D.	8910300520	50-263	S	LIEDERMAN, J.	8910200113	50-277	LORENZ, R.A.	8910310196	50-250
LANNG, W.D.	8910100216	50-341	Q	LIEDERMAN, J.	8910260253	50-282	LORENZ, R.A.	8910310197	50-250
LANNING, W.D.	8910160318	50-313	Q	LIEDERMAN, J.	8910300136	50-247	LORENZ, R.A.	8910310197	50-250
LANSON, C.E.	8909280154	50-263	Q	LIEDERMAN, J.	8910300292	PRM	LORENZ, R.A.	8910310197	50-250
LATFA, R.M.	8910320204	50-445	O	LIEDERMAN, J.	8909290392	PRM	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8909290281	WASTE MGT		LIEDERMAN, J.	8910250334	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8910030490	WASTE MGT		LIEDERMAN, J.	8909290270	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8910160258	WASTE MGT		LIEDERMAN, J.	8910300111	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8910160262	WASTE MGT		LIEDERMAN, J.	8910050161	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8910100242	WASTE MGT		LIEDERMAN, J.	8910050169	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LATZ, J.E.	8910240107	WASTE MGT		LIEDERMAN, J.	8910050169	WASTE MGT	LORENZ, R.A.	8910310197	50-250
LAUDE, J.W.	8910250345	PRM		LIEDERMAN, J.	8910120027	WASTE MGT	LUBENAU, J.O.	8910190038	PRM
LAUER, M.T.	8909270177	70-824		LIEDERMAN, J.	8910130173	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAUFER, R.	8910040307	50-116	V	LIEDERMAN, J.	8910130173	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAURA, R.	8910120079	50-220	Q	LIEDERMAN, J.	8910130173	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAWSON, D.R.	8910160010	50-457	S	LIEDERMAN, J.	8910230126	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAYTON, R.E.	8910200167	40-8907		LIEDERMAN, J.	8910240328	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAZARUS, W.J.	8910180073	50-443	Q	LIEDERMAN, J.	8910240330	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAZARUS, W.J.	8910190100	50-317	Q	LIEDERMAN, J.	8910240332	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LAZOR, R.M.	8910040159	50-271	Q	LIEDERMAN, J.	8910250256	WASTE MGT	LUBENAU, J.O.	8910190038	50-277
LE, N.B.	8910020280	50-324	S	LIEDERMAN, J.	8910130180	50-277	LUBENAU, J.O.	8910190038	50-277
LE, N.B.	8910040130	50-324	P	LIEDERMAN, J.	8910200022	50-322	LUBENAU, J.O.	8910190038	50-277
LE, N.B.	8910040409	50-324	P	LIEDERMAN, J.	8909270185	50-354	LUBENAU, J.O.	8910190038	50-277
LE, N.B.	8910050052	50-324	P	LIEDERMAN, J.	8910300167	50-352	LUBENAU, J.O.	8910190038	50-277
LEAHY, H.S.	8910100260	CONTRACT		LIEDERMAN, J.	8910100331	50-353	LUBENAU, J.O.	8910190038	50-277
LEDBETTER, J.L.	8910030096	50-424	P	LIEDERMAN, J.	8910200160	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEDBETTER, K.L.	8910100272	PR		LIEDERMAN, J.	8910300148	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEE, T.D.	8910120079	50-220	Q	LIEDERMAN, J.	8910060158	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEEDS, E.J.	8910050044	70-27	J	LIEDERMAN, J.	8910100205	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEEDS, E.J.	8910040230	60-300	P	LIEDERMAN, J.	8910100322	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEEDS, E.J.	8910200389	50-309	P	LIEDERMAN, J.	8910100324	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEHMAN, L.L.	8910050415	50-285	S	LIEDERMAN, J.	8910120001	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEITCH, G.M.	8909280064	50-352	R	LIEDERMAN, J.	8910130001	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEITCH, G.M.	8910130149	50-353	P	LIEDERMAN, J.	8910160070	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEITCH, G.M.	8910260250	50-352	H	LIEDERMAN, J.	8910170001	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LENNAN, J.J.	8910190270	50-369	Q	LIEDERMAN, J.	8910170160	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEONARD, J.F.	8910130082	71-8357		LIEDERMAN, J.	8910170203	CONTRACT	LUBENAU, J.O.	8910190038	50-277
LEONARD, J.F.	8910130136	71-8006		LIEDERMAN, J.	8910300389	50-259	LUBENAU, J.O.	8910190038	50-277
LEONARD, J.F.	8910201666	60-373	Q	LIEDERMAN, J.	8910200123	50-259	LUBENAU, J.O.	8910190038	50-277
LEONARD, J.F.	8910180281	50-254	Q	LIEDERMAN, J.	8910200312	50-445	LUBENAU, J.O.	8910190038	50-277
LESSER, M.S.	8910030288	50-413	Q	LIEDERMAN, J.	8910202522	50-445	LUBENAU, J.O.	8910190038	50-277
LESSER, M.S.	8910200019	50-413	Q	LIEDERMAN, J.	891020284	50-445	LUBENAU, J.O.	8910190038	50-277
LESSER, M.S.	8910190281	PRM		LIEDERMAN, J.	8910030350	50-445	LUBENAU, J.O.	8910190038	50-277
LESSER, M.S.	8910100327	CONTRACT		LIEDERMAN, J.	8910200008	50-237	LUBENAU, J.O.	8910190038	50-277
LEVINE, J.M.	8910030345	50-530	S	LIEDERMAN, J.	8910030497	50-261	LUBENAU, J.O.	8910190038	50-277
LEVINE, J.M.	8910030505	50-528	S	LIEDERMAN, J.	8910050016	50-261	LUBENAU, J.O.	8910190038	50-277
LEVINE, J.M.	8910100116	50-528	S	LIEDERMAN, J.	8910200173	71-131	LUBENAU, J.O.	8910190038	50-277
LEVINE, J.M.	8910110146	50-530	S	LIEDERMAN, J.	8909280141	70-371	LUBENAU, J.O.	8910190038	50-277
LEVINE, J.M.	8910120140	50-529	S	LIEDERMAN, J.	891020079	50-220	LUBENAU, J.O.	8910190038	50-277

244 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MACDONALD,C.E.	6909270263	71-55	MACDONALD,C.E.	8910110051	71-317	MALLET,B.S.	8910040015	IRE
MACDONALD,C.E.	8909270266*	71-55	MACDONALD,C.E.	8910110374	71-295	MALLET,B.S.	8910050075	REVIEW GR P
MACDONALD,C.E.	8909280008	71-255	MACDONALD,C.E.	8910110076	71-332	MALLET,B.S.	8910240017	70-35
MACDONALD,C.E.	8909280009	71-216	MACDONALD,C.E.	8910110078	71-172	MALODY,C.W.	8910040107	70-1257
MACDONALD,C.E.	8909280010*	71-255	MACDONALD,C.E.	8910110060	71-338	MALODY,C.W.	8910040385	70-1257
MACDONALD,C.E.	8909280011*	71-216	MACDONALD,C.E.	8910110083	71-40	MALODY,C.W.	8910240229	REGG
MACDONALD,C.E.	8909280012	71-328	MACDONALD,C.E.	8910110087	71-3	MANDEL,P.R.	8910270256	PRM
MACDONALD,C.E.	8909280013*	71-328	MACDONALD,C.E.	8910110089	71-86	MANDEL,P.R.	8910270256	PRM
MACDONALD,C.E.	8909280014	71-346	MACDONALD,C.E.	8910110090*	71-3	MARGULIES,M.B.	8910250187	50-603
MACDONALD,C.E.	8909280015*	71-346	MACDONALD,C.E.	8910110095	71-131	MARION,A.	8910030236	REVIEW GR P
MACDONALD,C.E.	8909280126	71-9010	MACDONALD,C.E.	8910110096	71-124	MARKEY,E.J.	8908070048*	50-441
MACDONALD,C.E.	8909280131	71-222	MACDONALD,C.E.	8910110097	71-286	MARKS,B.K.	8910160185	50-253
MACDONALD,C.E.	8909280133*	71-222	MACDONALD,C.E.	8910110150	71-330	MARRIOTT,P.W.	8910030140	10-2111*
MACDONALD,C.E.	8909280137	71-227	MACDONALD,C.E.	8910110151	71-334	MARSHALL,S.W.	8910130151	20-48
MACDONALD,C.E.	8909280138*	71-227	MACDONALD,C.E.	8910110153	71-186	MARSHALL,W.	8910020067	50-302
MACDONALD,C.E.	8909280213	71-184	MACDONALD,C.E.	8910130034	71-321	MARSTON,R.R.	8910020064*	70-141
MACDONALD,C.E.	8909280214*	71-184	MACDONALD,C.E.	8910130038	71-13	MARSTON,R.R.	8910040020*	70-1201
MACDONALD,C.E.	8910020507	71-245	MACDONALD,C.E.	8910130116	71-5939	MARSTON,R.R.	8910180182*	70-324
MACDONALD,C.E.	8910030017	71-5797	MACDONALD,C.E.	8910130197	71-58	MARHA,J.B.	8910250222	PRM
MACDONALD,C.E.	8910030028*	71-5797	MACDONALD,C.E.	8910160118	71-300	MARHA,J.B.	8910250322	PRM
MACDONALD,C.E.	8910030054	71-146	MACDONALD,C.E.	8910160121*	71-300	MARTIN,D.E.	8910300230*	FOIA
MACDONALD,C.E.	8910030102	71-203	MACDONALD,C.E.	8910160122*	71-221	MARTIN,J.B.	89092800182	50-526
MACDONALD,C.E.	8910030157	71-269	MACDONALD,C.E.	8910160124*	71-221	MARTIN,J.B.	8910030333*	FOIA
MACDONALD,C.E.	8910030301	71-69	MACDONALD,C.E.	8910160137	71-9028	MARTIN,J.B.	8910170217	50-344
MACDONALD,C.E.	8910030305*	71-68	MACDONALD,C.E.	8910160142*	71-9029	MARTIN,J.B.	8910170218*	50-344
MACDONALD,C.E.	8910030308	71-105	MACDONALD,C.E.	8910160173	71-333	MARTIN,J.B.	8910240340	50-307
MACDONALD,C.E.	8910030311*	71-105	MACDONALD,C.E.	8910160177*	71-333	MARTIN,J.B.	8910240350*	50-307
MACDONALD,C.E.	8910030315	71-120	MACDONALD,C.E.	8910160221	71-66	MARTIN,J.B.	8910260122	50-307
MACDONALD,C.E.	8910030319*	71-120	MACDONALD,C.E.	8910160224*	71-66	MARTIN,R.D.	8910020177	40-8907
MACDONALD,C.E.	8910030325	71-129	MACDONALD,C.E.	8910160226	71-113	MARTIN,R.D.	8910060338*	WASTE MAT
MACDONALD,C.E.	8910030327*	71-128	MACDONALD,C.E.	8910160229*	71-113	MARTIN,R.D.	8910230112	50-456
MACDONALD,C.E.	8910030336	71-181	MACDONALD,C.E.	8910160232	71-254	MARTIN,R.D.	8910250233	50-456
MACDONALD,C.E.	8910030340*	71-181	MACDONALD,C.E.	8910160233	71-253	MARTIN,R.E.	8910050042	50-277
MACDONALD,C.E.	8910030343	71-257	MACDONALD,C.E.	8910160234*	71-254	MARTIN,R.E.	8910050285	50-277
MACDONALD,C.E.	8910030346*	71-257	MACDONALD,C.E.	8910160235*	71-253	MARTIN,R.E.	8910060125	50-277
MACDONALD,C.E.	8910030351	71-296	MACDONALD,C.E.	8910160236	71-880	MARTIN,R.E.	8910110085	50-277
MACDONALD,C.E.	8910030353*	71-296	MACDONALD,C.E.	8910160238*	71-690	MARTIN,R.E.	8910110184	50-121
MACDONALD,C.E.	8910030381	71-282	MACDONALD,C.E.	8910160239	71-30	MARTIN,R.T.	8910050098	50-275
MACDONALD,C.E.	8910030393	71-212	MACDONALD,C.E.	8910160240*	71-30	MASCIANTONIO,A.	8910040424	50-255
MACDONALD,C.E.	8910040021	71-166	MACDONALD,C.E.	8910160242	71-33	MASNIK,M.T.	8910130134	50-320
MACDONALD,C.E.	8910040023*	71-166	MACDONALD,C.E.	8910160244*	71-33	MASNYK,O.M.	8909270150*	50-300
MACDONALD,C.E.	8910040026	71-134	MACDONALD,C.E.	8910160247	71-272	MASNYK,O.M.	8909280048*	50-207
MACDONALD,C.E.	8910040031*	71-134	MACDONALD,C.E.	8910180248*	71-272	MASNYK,O.M.	8910130027*	50-204
MACDONALD,C.E.	8910050023	71-155	MACDONALD,C.E.	8910180323	71-9134	MASSEY,A.N.	8910030180*	50-316
MACDONALD,C.E.	8910050025	71-313	MACDONALD,C.E.	8910180324*	71-9134	MATHESON,S.M.	8910110310*	40-8901
MACDONALD,C.E.	8910050030	71-336	MACDONALD,C.E.	8910170026	71-9033	MATTHEW,B.K.	8909280175*	50-317
MACDONALD,C.E.	8910050034	71-290	MACDONALD,C.E.	8910170027*	71-9033	MATTHEWS,D.B.	8909280180	50-201
MACDONALD,C.E.	8910060045	71-318	MACDONALD,C.E.	8910170121	CRG	MATTHEWS,D.B.	8910110110	50-321
MACDONALD,C.E.	8910060050	71-111	MACDONALD,C.E.	8910170255	71-6244	MATTHEWS,D.R.	8910170110*	50-201
MACDONALD,C.E.	8910060054	71-159	MACDONALD,C.E.	8910170259*	71-6244	MATTHEWS,D.B.	8910180211	50-201
MACDONALD,C.E.	8910060225	71-213	MACDONALD,C.E.	8910170265	71-6206	MATTHEWS,D.B.	8910250271*	50-324
MACDONALD,C.E.	8910060239*	71-213	MACDONALD,C.E.	8910170267*	71-6206	MATTHEWS,M.L.	89092800127	WASTE MAT
MACDONALD,C.E.	8910060243	71-36	MACDONALD,C.E.	8910170273	71-8032	MATTHEWS,M.L.	8909110114	WASTE MAT
MACDONALD,C.E.	8910060245	71-103	MACDONALD,C.E.	8910170275*	71-9332	MATTHEWS,M.L.	8909270060	WASTE MAT
MACDONALD,C.E.	8910060246*	71-103	MACDONALD,C.E.	8910180326	71-100	MATTHEWS,M.L.	8909280207	WASTE MAT
MACDONALD,C.E.	8910060324*	71-35	MACDONALD,C.E.	8910180328*	71-100	MATTHEWS,M.L.	8909280254	WASTE MAT
MACDONALD,C.E.	89100603253	71-123	MACDONALD,C.E.	8910190342	71-9127	MATTHEWS,M.L.	8909280206	WASTE MAT
MACDONALD,C.E.	89100603254	71-284	MACDONALD,C.E.	8910190344*	71-9127	MATTHEWS,M.L.	8909280270	WASTE MAT
MACDONALD,C.E.	89100603255*	71-123	MACDONALD,C.E.	8910190351	71-9128	MATTHEWS,M.L.	8910030168	WASTE MAT
MACDONALD,C.E.	89100603259*	71-284	MACDONALD,C.E.	8910190353*	71-9126	MATTHEWS,M.L.	8910030285	WASTE MAT
MACDONALD,C.E.	8910060266	71-11	MACDONALD,C.E.	8910230070	71-69	MATTHEWS,M.L.	8910030316	WASTE MAT
MACDONALD,C.E.	8910060268*	71-11	MACDONALD,C.E.	8910230072*	71-69	MATTHEWS,M.L.	8910030415	WASTE MAT
MACDONALD,C.E.	8910060270	71-9073	MACDONALD,C.E.	8910230073	71-16	MATTHEWS,M.L.	8910040167	WASTE MAT
MACDONALD,C.E.	8910060276	71-325	MACDONALD,C.E.	8910230074*	71-16	MATTHEWS,M.L.	8910050013	WASTE MAT
MACDONALD,C.E.	8910060277*	71-325	MACDONALD,C.E.	8910230078	71-326	MATTHEWS,M.L.	8910050108	WASTE MAT
MACDONALD,C.E.	8910100026	71-153	MACDONALD,C.E.	8910230080*	71-326	MATTHEWS,M.L.	8910050123	WASTE MAT
MACDONALD,C.E.	8910100029*	71-153	MACDONALD,C.E.	8910230083	71-216	MATTHEWS,M.L.	8910060153	WASTE MAT
MACDONALD,C.E.	8910100219	71-274	MACDONALD,C.E.	8910230084*	71-216	MATTHEWS,M.L.	8910100138	WASTE MAT
MACDONALD,C.E.	8910100223	71-268	MACDONALD,C.E.	8910230153	71-34	MATTHEWS,M.L.	8910100282	WASTE MAT
MACDONALD,C.E.	8910100225	71-261	MACDONALD,C.E.	8910230154*	71-34	MATTHEWS,M.L.	8910110085	WASTE MAT
MACDONALD,C.E.	8910100226	71-246	MACDONALD,C.E.	8910230210	71-99	MATTHEWS,M.L.	8910200180	WASTE MAT
MACDONALD,C.E.	8910100228	71-243	MACDONALD,C.E.	8910230211*	71-99	MATTHEWS,M.L.	8910230189	WASTE MAT
MACDONALD,C.E.	8910100250	71-201	MACDONALD,C.E.	8910240079	71-110	MATTHEWS,M.L.	8910240081	CHG
MACDONALD,C.E.	8910100254	71-136	MACDONALD,C.E.	8910240082*	71-110	MATTHEWS,M.L.	8910250272	WASTE MAT
MACDONALD,C.E.	8910100258	71-92	MACDONALD,C.E.	8910240209	71-9088	MATTHEWS,T.A.	8910190200	50-320
MACDONALD,C.E.	8910100262	71-28	MACDONALD,C.E.	8909290155	50-293	MATTHEWS,S.R.	8910130078	PRM
MACDONALD,C.E.	8910100266	71-339	MACDONALD,C.E.	8910260014	PRM	MAURA,F.A.	8909280088*	50-331
MACDONALD,C.E.	8910100267	71-319	MACDONALD,C.E.	8910260014	PRM	MAURER,A.H.	8910260118	PRM
MACDONALD,C.E.	8910100270	71-262	MACDONALD,C.E.	8910030123	PRM	MAURER,A.H.	8910260118	PRM
MACDONALD,C.E.	8910100353	71-85	MACDONALD,C.E.	8910230021*	50-423	MAXEY,V.M.	8910250295	PRM
MACDONALD,C.E.	8910110017	71-147	MACDONALD,C.E.	8910080074*	50-338	MAXIN,A.M.	8910050363	71-4949
MACDONALD,C.E.	8910110024	71-345	MACDONALD,C.E.	8910180243*	50-263	MAXON,H.R.	8910250315	PRM
MACDONALD,C.E.	8910110027	71-200	MACDONALD,C.E.	8910250297*	50-263	MAXON,H.R.	8910250315	PRM
MACDONALD,C.E.	8910110030	71-64	MACDONALD,C.E.	8910160205*	CONTRACT	MAXWELL,G.F.	8910280260*	50-348
MACDONALD,C.E.	8910110032	71-306	MACDONALD,C.E.	8910250243*	50-338	MAY,J.L.	8910030531	40-289
MACDONALD,C.E.	8910110040	71-23	MAKLER,P.T.	8910250342	PRM	MAYO,D.J.	8909280120*	CONTRACT
MACDONALD,C.E.	8910110042	71-228	MALLET,B.S.	8910030349	IRE	MAYS,G.T.	8910040154*	50-440
MACDONALD,C.E.	8910110047	71-263	MALLET,B.S.	8910030373	70-36	MAYS,W.M.	8910040220	40-8957

PERSONAL AUTHOR INDEX 245

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
AYS W.M.	8910040268	40-8857	MCGUIRE, D.R.	8910130027	50-261 O	MEYER, G.W.	8910200077	50-220 P
AZUMDAR, S.	8910040137	50-440	MCGUIRE, D.R.	89101300158	50-424 O	MEYER, G.W.	8910250172	50-266 O
AZUMDAR, S.	8910040152	50-440	MCGUIRE, H.K.	8910060154	CONTRACT	MEYER, T.A.	8910040223	50-286 P
AZUMDAR, S.	8910050281	50-255	MCKEE, P.F.	8910230125	REVIEW GR P	MEYERS, W.C.	8910050353	WASTE MGT
AZUMDAR, S.	8910050318	50-255	MCKENNA, T.J.	8910100289	NUREG	MIDDLETON, R.	8910120047	CRG
CALPINE, E.J.	8910180021	70-1113	MC LAUGHLIN, J.E.	8910020187	50-142 P	MELE, M.L.	8910260236	50-3 F
CALPINE, E.J.	8909290094	50-180	MCLEAREN, T.	8910160266	CONTRACT	MERA, F.R.	8910050051	WASTE MGT
CALPINE, E.J.	8909290102	70-27	MCLEAREN, T.	8910170074	CONTRACT	MIKULSKI, B.A.	8910050394	50-317 P
CALPINE, E.J.	8910030274	70-1201	MC MILLAN, A.	8910170257	ORG	MIKULSKI, B.A.	8910170210	50-317 H
CALPINE, E.J.	8910030556	50-238	MCNAMARA, N.	8910100303	NUREG	MIKULSKI, B.A.	8910180039	50-317 H
CALPINE, E.J.	8910200033	70-1113	MCNAMARA, H.T.	8910110046	50-423 O	MILBRADT, M.D.	8910160126	50-317 S
CALPINE, E.J.	8910200038	70-1113	MCNEIL, S.A.	8903270240	50-317 P	MILEY, G.H.	8910060310	50-356 R
CALPINE, E.J.	8910200051	70-1113	MCNEIL, S.A.	8903270246	50-317 P	MILHOAN, J.L.	8909270187	50-458 O
CALPINE, E.J.	8910200089	70-143	MCNEIL, S.A.	8903280251	50-317 P	MILHOAN, J.L.	8909290080	50-458 O
CALPINE, E.J.	8910260177	70-824	MCNEIL, S.A.	8903280141	50-317 P	MILHOAN, J.L.	8909290124	50-298 V
COURTNEY, R.A.	8910100110	50-334	MCNEIL, S.A.	8910040172	50-333 P	MILHOAN, J.L.	8909290225	50-498 O
COURTNEY, M.A.	8910180136	50-498	MCNEIL, S.A.	8910040217	50-317 J	MILHOAN, J.L.	8910020055	50-313 O
COURTNEY, M.A.	8910180148	50-498	MCNEIL, S.A.	8910060103	50-317 O	MILHOAN, J.L.	8910020180	50-458 O
COURTNEY, M.A.	8910190024	50-498	MCNEIL, S.A.	8910110068	50-317 P	MILHOAN, J.L.	8910020207	50-382 O
COURTNEY, M.A.	8910190069	50-498	MCNEILL, W.M.	8903290030	50-498 O	MILHOAN, J.L.	8910030064	50-267 O
COURTNEY, M.A.	8910250340	50-498	MCNEILL, W.M.	8910030527	50-498 O	MILHOAN, J.L.	8910030159	50-267 O
COURTNEY, M.A.	8910260201	50-498	MCVAY, C.W.	8910260179	PROJ	MILHOAN, J.L.	8910030281	50-285 O
CABE, E.C.	8910030510	50-244	MCVAY, C.W.	8910260251	PROJ	MILHOAN, J.L.	8910030480	50-285 O
CABE, E.C.	8910030522	50-308	MCVAY, C.W.	8910260255	PROJ	MILHOAN, J.L.	8910030523	50-498 O
CABE, E.C.	8910180072	50-443	MCVAY, C.W.	8910260257	PROJ	MILHOAN, J.L.	8910030530	50-482 O
CABE, E.C.	8910190070	50-244	MCVAY, C.W.	89102603261	PROJ	MILHOAN, J.L.	8910030535	50-382 O
CABE, E.C.	8910200034	50-443	MCVAY, C.W.	8910260263	PROJ	MILHOAN, J.L.	8910030541	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260265	PROJ	MILHOAN, J.L.	8910030547	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260282	PROJ	MILHOAN, J.L.	8910030563	50-285 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260283	PROJ	MILHOAN, J.L.	8910060026	50-298 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260285	PROJ	MILHOAN, J.L.	8910060027	50-267 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260287	PROJ	MILHOAN, J.L.	8910060028	50-285 P
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260288	PROJ	MILHOAN, J.L.	8910100115	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260289	PROJ	MILHOAN, J.L.	8910100125	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260291	PROJ	MILHOAN, J.L.	8910100129	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260293	PROJ	MILHOAN, J.L.	8910100134	50-267 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260300	PROJ	MILHOAN, J.L.	8910100327	50-298 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260301	PROJ	MILHOAN, J.L.	8910100328	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260302	PROJ	MILHOAN, J.L.	8910100345	50-298 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260303	PROJ	MILHOAN, J.L.	8910100355	50-382 V
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260304	PROJ	MILHOAN, J.L.	8910100371	50-498 P
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260305	PROJ	MILHOAN, J.L.	8910100371	50-313 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260306	PROJ	MILHOAN, J.L.	8910100371	50-267 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910260309	PROJ	MILHOAN, J.L.	8910100371	50-267 F
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910190030	50-424 V	MILHOAN, J.L.	8910170007	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250227	50-298 F	MILHOAN, J.L.	8910180085	50-298 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8909280028	50-238 F	MILHOAN, J.L.	8910180287	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910240048	50-361 V	MILHOAN, J.L.	8910180311	50-482 P
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910240313	FOIA	MILHOAN, J.L.	8910180315	50-313 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8909260071	50-244 R	MILHOAN, J.L.	8910180331	50-482 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910060305	50-244 F	MILHOAN, J.L.	8910180333	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250177	50-244 P	MILHOAN, J.L.	8910190225	50-482 P
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250226	50-244 O	MILHOAN, J.L.	8910190230	50-498 P
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250228	50-244 S	MILHOAN, J.L.	8910230088	50-267 Q
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250303	50-244 R	MILHOAN, J.L.	8910230108	50-298 V
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8909280108	50-260 S	MILHOAN, J.L.	8910230128	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8909280178	50-259 Q	MILHOAN, J.L.	8910230172	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	89103030142	50-259 Q	MILHOAN, J.L.	8910240333	50-285 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910050089	50-327 Q	MILHOAN, J.L.	8910260049	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910100314	50-327 Q	MILHOAN, J.L.	8910260147	50-498 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910170293	50-390 Q	MILHOAN, J.L.	8910260294	50-382 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250287	50-327 Q	MILHOAN, J.L.	8910100348	50-368 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910020020	CONTRACT	MILLAR, D.	8910160264	50-313 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910020128	CONTRACT	MILLER, D.B.	8910020250	50-213 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910020178	CONTRACT	MILLER, D.B.	8910100275	50-213 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910302023	CONTRACT	MILLER, D.B.	8910100351	50-213 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910302024	CONTRACT	MILLER, D.B.	8910170180	50-213 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910030021	CONTRACT	MILLER, D.B.	8910250286	50-213 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910030477	CONTRACT	MILLER, D.E.	891010214	50-263 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910050277	CONTRACT	MILLER, F.L.	8910180098	40-7455
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910130041	CONTRACT	MILLER, G.	8910020081	FOIA
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910160107	CONTRACT	MILLER, G.	8910020109	FOIA
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910200386	CONTRACT	MILLER, G.D.	8910260270	50-297 H
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250095	50-348 Q	MILLER, H.J.	8909280085	50-331 O
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910303122	50-29 S	MILLER, H.J.	8910100020	50-341 V
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910030514	50-29 S	MILLER, J.	8910170251	XPORTLIC
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910100229	50-29 S	MILLER, J.	8910180071	XPORTLIC
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910200386	50-275 S	MILLER, J.	8910180180	XPORTLIC
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910250117	50-275 S	MILLER, J.H.	8910040170	50-348 G
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910180308	50-275 O	MILLER, J.H.	8910040170	50-348 G
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910180318	50-344 Q	MILLER, L.	8910180053	50-526 V
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910040153	50-321 Q	MILLER, L.	8910280170	50-331 R
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910200208	50-321 Q	MILLER, L.F.	8910240048	50-361 V
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8702250037	FOIA	MILLER, L.K.	8909270007	50-272 R
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910040053	50-324 O	MILLER, L.K.	8909270011	50-311 R
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8909270149	50-261 Q	MILLER, L.K.	8910060002	60-272 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910200040	50-220 Q	MILLER, L.K.	8910160083	50-311 S
CABE, E.C.	8910200038	50-443	MCVAY, C.W.	8910180216	50-333 Q	MILLER, L.K.	8910180267	50-272 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
MILLER, L. K.	8910270129	50-311	S	MORRIS, K. J.	8910190224	50-285	F	MUNRO, W.	8909280157	50-293	A
MILLER, L. L.	8910340282	40-8102		MORRIS, K. J.	8910190284	50-285	S	MUNRO, W.	8910240037	50-293	A
MILLER, M. T.	8910130077*	50-443	G	MORRIS, K. J.	8910230009	50-285	P	MUNSON, S. C.	8910180004	70-1193	
MILLER, M. T.	8910135077*	50-443	G	MORRIS, K. J.	8910230026	50-285	S	MURDOCK, E. S.	8910250219	40-6622	
MILLER, S.	8910060347	50-416	P	MORRIS, K. J.	8910230227	50-285	P	MURLEY, T. E.	8909280134	CRG	
MILLER, S.	8910080349	50-416	P	MORRIS, K. J.	8910230229	50-285	R	MURLEY, T. E.	8910050100	50-250	H
MILLER, T. K.	8910160220	50-272	R	MORRIS, K. J.	8910240355	50-285	F	MURLEY, T. E.	8910050195*	50-250	H
MILLER, W. H.	8910263260*	50-348	Q	MORRIS, K. J.	8910250040	50-285	R	MURLEY, T. E.	8910050198*	50-250	H
MILLER, C. J.	8910020049	FOIA		MORRIS, K. J.	8910260047	50-285	P	MURLEY, T. E.	8910050374	50-462	P
MILTENBERGER, S.	8910020101	50-324	P	MORRIS, P. A.	8910050211*	50-333	Q	MURLEY, T. E.	8910050386	50-317	P
MILTENBERGER, S.	8910020253	50-311	P	MORZENIS, P.	8910250221	40-8857		MURLEY, T. E.	8910060090	MISC	
MILTENBERGER, S.	8910320256	50-311	P	MOSER, S. W.	8910190173*	50-269	R	MURLEY, T. E.	8910130110*	50-363	A
MILTENBERGER, S.	8910340176	50-272	S	MOSER, S. W.	8910190176*	50-269	R	MURLEY, T. E.	8910160164*	50-445	A
MILTENBERGER, S.	8910350336	50-272	P	MOSER, S. W.	8910190186*	50-413	R	MURLEY, T. E.	8910170205	50-317	H
MILTENBERGER, S.	8910060281	50-272	P	MOXLEY, M.	8910050337	40-8926		MURLEY, T. E.	8910180035	50-317	H
MILTENBERGER, S.	8910060290	50-272	P	MROCKZKA, E. J.	8909270047*	COMMISSION		MURLEY, T. E.	8910230066	CRG	
MILTENBERGER, S.	8910120165	50-354	P	MROCKZKA, E. J.	8909280015	50-336	Q	MURLEY, T. E.	8910250096	CRG	
MILTENBERGER, S.	8910160208	50-272	Q	MROCKZKA, E. J.	8909280015	50-336	Q	MURPHY, J. J.	8909280006	50-352	R
MILTENBERGER, S.	8910160268	50-354	R	MROCKZKA, E. J.	8910030306	50-423	V	MURPHY, J. J.	8910180219	50-352	R
MILTENBERGER, S.	8910160185	50-272	P	MROCKZKA, E. J.	8910030306	50-423	V	MURPHY, J. J.	8910260259	50-352	H
MILTENBERGER, S.	8910180194	50-354	P	MROCKZKA, E. J.	8910030326	50-245	Q	MURPHY, J. K.	8910160029*	50-322	H
MILTENBERGER, S.	8910220224	50-272	P	MROCKZKA, E. J.	8910030326	50-245	Q	MURPHY, M. E.	8910230174*	50-493	Q
MILTENBERGER, S.	8910220055	50-354	P	MROCKZKA, E. J.	8910030502	50-336	F	MURPHY, W. P.	8910030309	50-271	P
MILTENBERGER, S.	8910250127	50-272	S	MROCKZKA, E. J.	8910030502	50-336	F	MURPHY, W. P.	8910100214	50-271	P
MILTENBERGER, S.	8910240144	50-272	P	MROCKZKA, E. J.	8910040315	50-245	Q	MURPHY, W. P.	8910160210	50-271	R
MINECK, D. L.	8903260195	50-331	P	MROCKZKA, E. J.	8910040315	50-245	Q	MURPHY, W. P.	8910230224	50-271	P
MINECK, D. L.	8910130023	50-331	P	MROCKZKA, E. J.	8910040411	50-336	P	MURRAY, A. T.	8910050177*	CONTRACT	
MIRANDA, S. C.	8910150199*	CONTRACT		MROCKZKA, E. J.	8910040411	50-336	P	MURRAY, B.	8910230000*	50-267	Q
MITCHELL, G. L.	8910030756	50-413	F	MROCKZKA, E. J.	8910050239	50-213	P	MUSSEY, R. A.	8910040163*	50-321	Q
MITCHELL, G. L.	8910030352*	50-413	F	MROCKZKA, E. J.	8910050239	50-213	P	MUSSEY, R. A.	8910250209*	50-321	Q
MITZELFELT, R.	8910200261	40-8933		MROCKZKA, E. J.	8910060195	50-213	R	MUZ, J.	8910300210	PRM	
M. YAHARA, H. R.	8910200297*	50-529	S	MROCKZKA, E. J.	8910060195	50-213	R	MUZ, J.	8910300210	PRM	
M. YAHARA, H. R.	8910160222	50-255	R	MROCKZKA, E. J.	8910100100	50-213	P	MYERS, B. L.	8910100183*	CONTRACT	
MODENOS, L.	8910040078*	50-395	Q	MROCKZKA, E. J.	8910100100	50-213	P	NADER, G.	8909280010	50-341	S
MODENOS, L. P.	8910260035*	50-395	Q	MROCKZKA, E. J.	8910100193	50-213	F	NADER, G.	8910160031	50-341	S
MOELLER, R. W.	8909230188	ADVCN		MROCKZKA, E. J.	8910100193	50-213	F	NAIDU, K. R.	8910100296*	QA999	
MOELLER, R. W.	8910050136	ADVCN		MROCKZKA, E. J.	8910100193	50-213	F	NANDY, F. R.	8909270087	50-361	P
MOELLER, R. W.	8910300223	ADVCN		MROCKZKA, E. J.	8910100264	50-213	F	NANDY, F. R.	8910030192	50-361	P
MCFATT, L. W.	8910030153	50-332	S	MROCKZKA, E. J.	8910100264	50-213	F	NANDY, F. R.	0010110003	50-361	P
MCFATT, L. W.	8910020282	50-332	S	MROCKZKA, E. J.	8910110194	50-213	P	NANDY, F. R.	8910110185	50-361	P
MCFATT, L. W.	8910040378	50-332	S	MROCKZKA, E. J.	8910110194	50-213	P	NANDY, F. R.	8910102253	50-361	P
MCFATT, L. W.	8910270215	50-332	S	MROCKZKA, E. J.	8910110194	50-213	P	NANDY, F. R.	8910110272	50-236	P
MOFFETT, D.	8905160107*	FOIA		MROCKZKA, E. J.	8910110265	50-245	P	NANDY, F. R.	0010130145	50-236	P
MOFFETT, D.	8911040353*	FOIA		MROCKZKA, E. J.	8910110265	50-245	P	NANDY, F. R.	8910200111	50-206	Q
MONTGOMERY, B.	8910040204	50-317	P	MROCKZKA, E. J.	8910120171	50-245	F	NANDY, F. R.	8910250032	50-206	Q
MONTGOMERY, J. M.	8910180208	40-8929		MROCKZKA, E. J.	8910120171	50-245	F	NANDY, F. R.	8910260197	50-361	A
MONTGOMERY, J. M.	8910160089	40-8745		MROCKZKA, E. J.	8910120176	50-423	V	NARBU, P.	8910200065	50-275	S
MOONEY, J. L.	8910100294	WASTE MGT		MROCKZKA, E. J.	8910120176	50-423	V	NARDIA, J.	8910170077	70-1151	
MOORE, W. H.	8910360204*	COMMISSION		MROCKZKA, E. J.	8910160023	50-336	P	NARDIA, J.	8910180131	70-1151	
MORALES, E. M.	8910030403	40-8907		MROCKZKA, E. J.	8910160023	50-336	P	NARDONE, P.	8909270083	50-443	H
MORALES, E. M.	8910330405*	ADVCN		MROCKZKA, E. J.	8910160076	50-213	F	NARDONE, P.	8910260260	50-443	H
MORAYATIS, J.	8910260101	PRM		MROCKZKA, E. J.	8910160076	50-213	F	NEGRIN, J.	8910260258	PRM	
MORHOUSE, H. G.	8910160002*	CONTRACT		MROCKZKA, E. J.	8910160076	50-213	F	NEIGHBORS, J. D.	8910110313	50-285	P
MOREY, D. N.	8910160323	50-364	R	MROCKZKA, E. J.	8910160225	50-245	Q	NEIGHBORS, J. D.	8910200125	50-286	P
MOREY, D. N.	8910170163*	50-348	R	MROCKZKA, E. J.	8910160225	50-245	Q	NEILL, R. H.	8910130183	WASTE MGT	
MOREY, D. N.	8910170241	50-364	S	MROCKZKA, E. J.	8910170034	50-213	P	NELSON, G. W.	8910030001	50-113	P
MOREY, D. N.	8910160282	50-364	S	MROCKZKA, E. J.	8910170034	50-213	P	NELSON, J. H.	8910320254	WASTE MGT	
MOREY, D. N.	8910240257	50-348	S	MROCKZKA, E. J.	8910180030	50-213	P	NELSON, J. C.	8910060177	50-237	P
MORGAN, H. E.	8910020249	50-361	S	MROCKZKA, E. J.	8910180030	50-213	P	NERSEY, V.	8910180016	50-443	J
MORGAN, H. E.	8910050017	50-361	V	MROCKZKA, E. J.	8910180030	50-213	P	NEWBERRY, S.	8909250204*	50-321	P
MORGAN, H. E.	8910160339	50-361	V	MROCKZKA, E. J.	8910180147	50-213	Q	NEWBURGH, G.	8910170056	50-245	R
MORGAN, H. E.	8910110176	50-361	V	MROCKZKA, E. J.	8910180147	50-213	Q	NEWMAN, H. J.	8910130147	27-48	
MORGAN, H. E.	8910120086	50-361	S	MROCKZKA, E. J.	8910180147	50-213	Q	NEWSOME, R. W.	8910040096*	50-390	Q
MORGAN, H. E.	8910120154	50-361	V	MROCKZKA, E. J.	8910180226	50-245	P	NEWTON, R. A.	8910250213	TOPREP	
MORGAN, H. E.	8910130148	50-361	S	MROCKZKA, E. J.	8910180226	50-245	P	NGHIEM, H. X.	8910160193*	50-260	Q
MORGAN, H. E.	8910170100	50-362	S	MROCKZKA, E. J.	8910180364	50-245	Q	NICHOLS, W. A.	8910180345	50-315	V
MORGAN, H. E.	8910170270	50-362	S	MROCKZKA, E. J.	8910180364	50-245	Q	NICHOLSON, L. E.	8910100061*	50-260	Q
MORGAN, H. E.	8910190155	50-206	V	MROCKZKA, E. J.	8910200172	50-245	P	NIEMEYER, E.	8910050006	CONTRACT	
MORGAN, H. E.	8910190157	50-361	V	MROCKZKA, E. J.	8910200172	50-245	P	NIEMEYER, E.	8910050011*	CONTRACT	
MORGAN, H. E.	8910230149	50-206	S	MROCKZKA, E. J.	8910230037	50-213	F	NIEMEYER, E.	8910050399	CONTRACT	
MORGAN, H. E.	8910240200	50-361	S	MROCKZKA, E. J.	8910230037	50-213	F	NIEMEYER, E.	8910050400*	CONTRACT	
MORGAN, H. E.	8910260277	50-206	S	MROCKZKA, E. J.	8910230019	50-423	Q	NIEMEYER, E.	8910060224	CONTRACT	
MORGAN, H. E.	8910330035	50-361	S	MROCKZKA, E. J.	8910230019	50-423	Q	NIEMEYER, E.	0010060227*	CONTRACT	
MORGAN, H. E.	8910180163	50-261	R	MROCKZKA, E. J.	8910240135*	50-338	Q	NIEMEYER, E.	8910100040	CONTRACT	
MORGAN, H. E.	8910240131	50-261	F	MROCKZKA, E. J.	8910240135*	50-338	Q	NIEMEYER, E.	8910100043*	CONTRACT	
MORGAN, W. E.	8909290007	50-373	Q	MROCKZKA, E. J.	8910250193	50-423	P	NIEMEYER, E.	8910100248	CONTRACT	
MORGAN, W. E.	8909290003	50-373	Q	MROCKZKA, E. J.	8910250193	50-423	P	NIEMEYER, E.	8910100251*	CONTRACT	
MORGAN, W. E.	8910180036	50-373	P	MROCKZKA, E. J.	8910260036	50-245	F	NIEMEYER, E.	8910100256	CONTRACT	
MORGAN, W. E.	8910230099	50-373	S	MROCKZKA, E. J.	8910260036	50-245	F	NIEMEYER, E.	8910100260*	CONTRACT	
MORGAN, W. E.	8910240353	50-373	Q	MROCKZKA, E. J.	8910260087	50-423	P	NIEMEYER, E.	8910110026	CONTRACT	
MORRILL, P. J.	8910240048*	50-361	V	MROCKZKA, E. J.	8910260087	50-423	P	NIEMEYER, E.	8910110031*	CONTRACT	</

NORBERG, J.R.	8910130157	WASTE RES	P	PARKER, T.M.	8910170243	50-282	S	PETERSON, C.H.	8909280229	WASTE RES
NORRELIUS, C.E.	8910020019	50-316		PARKER, T.M.	8910170248	50-283	S	PETERSON, C.H.	8910050101	WASTE RES
NORRELIUS, C.E.	8910100306*	40-8801		PARKER, T.M.	8910190140	50-283	S	PETERSON, M.R.	8910033450	XPORTRIC
NORRELIUS, C.E.	8910110210	50-263	Q	PARKER, T.M.	8910190188	50-282	R	PETERSON, M.R.	8910030427	XPORTRIC
NORRELIUS, C.E.	8910120089	70-36		PARKER, T.M.	8910190181	50-283	R	PETERSON, M.R.	8910040433	XPORTRIC
NORRELIUS, C.E.	8910180051*	70-36		PARKER, T.M.	8910240253	50-282	S	PETERSON, M.R.	8910050049	XPORTRIC
NORRELIUS, C.E.	8910180050	50-237	Q	PARKER, T.M.	8910240286	50-283	S	PETERSON, M.R.	8910060156	XPORTRIC
NORRELIUS, C.E.	8910180241	50-263	Q	PARKER, T.M.	8910250106	50-283	S	PETERSON, M.R.	8910060184	XPORTRIC
NORRELIUS, C.E.	8910180241	50-263	Q	PARKER, T.M.	8910160318*	50-313	Q	PETERSON, M.R.	8910170015	XPORTRIC
NORRELIUS, C.E.	8910250284	50-263	Q	PARLER, W.	8910020034*	FOIA		PETERSON, M.R.	8910170029	XPORTRIC
NORMAN, K.	8910060100*	MISC		PARLER, W.C.	8910020075*	FOIA		PETERSON, M.R.	8910170120	XPORTRIC
NORMAN, N.A.	8910103286	WASTE MGT	P	PARSONS, E.J.	8910100256	71-119		PETERSON, M.R.	8910180023	XPORTRIC
NORMAN, J.A.	8910030214	50-250		PARTLOW, J.G.	8910100622	50-3	P	PETERSON, M.R.	8910180033	XPORTRIC
NORMAN, J.A.	8910030220	50-335	P	PARTLOW, J.G.	8910180273	50-3	P	PETERSON, M.R.	8910190167	XPORTRIC
NORRIS, J.A.	8910110110	PH		PARULIS, P.J.	8910110127	50-336	S	PETERSON, M.R.	8910190171	XPORTRIC
NORRIS, J.A.	8910100180*	50-320	Q	PASCIAK, W.	8909280141*	70-371		PETERSON, M.R.	8910190181	XPORTRIC
NORRIS, J.A.	8910170050*	40-2061		PASCIAK, W.	8910100144*	50-277	Q	PETERSON, M.R.	8910200146	XPORTRIC
NORRIS, J.A.	8910100015*	PHM		PASCIAK, W.	8910120079	50-220	Q	PETERSON, M.R.	8910200156	XPORTRIC
NORRIS, J.A.	8910100016*	PHM		PASCIAK, W.	8910250163*	50-353	Q	PETERSON, M.R.	8910200152	XPORTRIC
NORRIS, J.A.	8910100140	50-263	S	PASCUCCO, V.N.	8910120119*	WASTE MGT		PETERSON, M.R.	8910200156	XPORTRIC
NORRIS, J.A.	8910160265	P121		PASTVA, M.J.	8910030120	50-324	S	PETERSON, M.R.	8910230157	XPORTRIC
NORRIS, J.A.	8910130174*	70-1100		PASTVA, M.J.	8910130359	50-324	S	PETERSON, M.R.	8910230184	XPORTRIC
NORRIS, J.A.	8900200043	50-208	J	PATE, R.J.	8910060252	50-526	Q	PETERSON, M.R.	8910240194	XPORTRIC
NORRIS, J.A.	8900220147*	50-336	H	PATE, R.J.	8910160152	50-397	Q	PETERSON, M.R.	8910250192	XPORTRIC
NORRIS, J.A.	8910030362	50-275	F	PATER, J.	8910240162	50-344	Q	PETERSON, M.R.	8910250199	XPORTRIC
NORRIS, J.A.	8910180301	50-272	P	PATEL, J.I.	8910330016	PRM		PETERSON, M.R.	8910260233	XPORTRIC
NORRIS, J.A.	8910060018	50-425	S	PATEL, J.I.	8910360216	PRM		PETERSON, M.R.	8910030450	XPORTRIC
NORRIS, J.A.	8910180175	50-424	S	PATRICK, W.C.	8910020125	WASTE MGT		PETERSON, M.R.	8910130059	XPORTRIC
NORRIS, J.A.	8900200126	70-27		PATRICK, W.C.	8910050320	WASTE MGT		PETERSON, M.R.	8910250106	XPORTRIC
NORRIS, J.A.	8900200127*	70-27		PATTERSON, C.A.	8910200123*	50-259	Q	PETERSON, M.R.	8910110045*	XPORTRIC
NORRIS, J.A.	8910030202	70-27		PATTERSON, J.P.	8910160097*	50-456	Q	PETERSON, M.R.	8910260152*	XPORTRIC
NORRIS, J.A.	8910170113	70-27		PATTERSON, J.P.	8910160047*	50-186	Q	PETERSON, M.R.	8910260153*	XPORTRIC
NORRIS, J.A.	8910170343	70-27		PATTISON, R.S.	8910330177	40-8084		PETERSON, M.R.	8910300179	XPORTRIC
NORRIS, J.A.	8910180337	70-27		PATTISON, R.S.	8910360023	40-8084		PETERSON, M.R.	8910300179	XPORTRIC
NORRIS, J.A.	8910230114	70-27		PATTISON, R.S.	8910060025*	40-8084		PETERSON, M.R.	8910250286	XPORTRIC
NORRIS, J.A.	8910116010*	50-322	Q	PATTISON, R.S.	8910230142	40-8084		PETERSON, M.R.	8910250077*	XPORTRIC
NORRIS, J.A.	8910160000	50-454	P	PATTON, J.D.	8903280319	40-8102		PETERSON, M.R.	8910250215	XPORTRIC
NORRIS, J.A.	8910170048	50-454	P	PATTON, J.D.	8910240245	PP		PETERSON, M.R.	8910050347	XPORTRIC
NORRIS, J.A.	8910260082	PHM		PAUL, J.	8910260152*	PROJ		PETERSON, M.R.	8910030318*	XPORTRIC
NORRIS, J.A.	8910030268*	50-413	Q	PAUL, J.	8910260153*	PROJ		PETERSON, M.R.	8910202045*	XPORTRIC
NORRIS, J.A.	8910260019*	50-413	Q	PAUL, N.A.	8910030344*	FOIA		PETERSON, M.R.	8910050421	XPORTRIC
NORRIS, J.A.	8900200010	50-341	S	PAUL, N.A.	8910040304*	50-341	Q	PETERSON, M.R.	8910260311*	XPORTRIC
NORRIS, J.A.	8910030421	50-341	S	PAULSON, W.A.	8910060286	50-458	J	PETERSON, M.R.	8910240249	XPORTRIC
NORRIS, J.A.	8910030382	50-341	P	PAULSON, W.A.	8910160064	50-458	P	PETERSON, M.R.	8910120120	XPORTRIC
NORRIS, J.A.	8910120170	50-341	S	PAULSON, W.A.	8910160075	50-458	P	PETERSON, M.R.	8910030558	XPORTRIC
NORRIS, J.A.	8910160031	50-341	S	PAVANI, H.H.	8910190101	50-263	R	PETERSON, M.R.	8910170053	XPORTRIC
NORRIS, J.A.	8910260031	50-341	R	PAVINICH, W.A.	8900200095	50-380	A	PETERSON, M.R.	8910260230*	XPORTRIC
NORRIS, J.A.	8909270007	50-272	R	PEACOCK, J.D.	8910180040	COMM. SSION		PETERSON, M.R.	8910260232*	XPORTRIC
NORRIS, J.A.	8909270011	50-311	R	PEACOCK, J.D.	8910160133*	WASTE MGT		PETERSON, M.R.	8910260158*	XPORTRIC
NORRIS, J.A.	8910030133	PH		PEARL, W.G.	8910040085*	50-220	H	PETERSON, M.R.	8910260210*	XPORTRIC
NORRIS, J.A.	8900280211	40-8804		PEARL, W.G.	8910200039	50-400	V	PETERSON, M.R.	8910260212*	XPORTRIC
NORRIS, J.A.	8910050221	40-8804		PEARL, W.G.	8910120076	50-220	Q	PETERSON, M.R.	8910260213*	XPORTRIC
NORRIS, J.A.	8910180037	NURFEG		PEBBLES, T.A.	8910170131	PR		PETERSON, M.R.	8910260215*	XPORTRIC
NORRIS, J.A.	8910030090	50-413	S	PEBBLES, T.A.	8900270034	50-369	Q	PETERSON, M.R.	8910260216*	XPORTRIC
NORRIS, J.A.	8910120172	50-413	S	PEEBLES, T.A.	8900270168	50-424	Q	PETERSON, M.R.	8910100174*	XPORTRIC
NORRIS, J.A.	8910170124	50-413	S	PEEBLES, T.A.	8910030525	50-369	F	PETERSON, M.R.	8910180007*	XPORTRIC
NORRIS, J.A.	8910170127	50-413	S	PEEBLES, T.A.	8910030548	50-287	V	PETERSON, M.R.	8910180047*	XPORTRIC
NORRIS, J.A.	8910170132	50-414	S	PEEBLES, T.A.	8910030561	50-327	V	PETERSON, M.R.	8910060310	XPORTRIC
NORRIS, J.A.	8910060106	50-289	P	PEEBLES, T.A.	8910190027	50-424	V	PETERSON, M.R.	8910270128	XPORTRIC
NORRIS, J.A.	8910110257	50-389	P	PEEBLES, T.A.	8910250093	50-348	Q	PETERSON, M.R.	8910250307	XPORTRIC
NORRIS, J.A.	8910120175	50-269	P	PEEBLES, T.A.	8910040118	40-8968		PETERSON, M.R.	8910250307	XPORTRIC
NORRIS, J.A.	8910060202*	COMMISSION		PELIZZA, M.S.	8910050084	40-8968		PETERSON, M.R.	8910240205*	XPORTRIC
NORRIS, J.A.	8910060102*	50-344	S	PELLET, J.L.	8910110258*	50-382	V	PETERSON, M.R.	8910240206*	XPORTRIC
NORRIS, J.A.	8910030120	50-344	S	PELLET, J.L.	8910230110	50-288	V	PETERSON, M.R.	8910130040	XPORTRIC
NORRIS, J.A.	8910050405	50-254	S	PELLETIER, J.P.	8910060220	50-271	S	PETERSON, M.R.	8910100043*	XPORTRIC
NORRIS, J.A.	8910110139*	40-8861		PELLETIER, J.P.	8910170266	50-271	S	PETERSON, M.R.	8910030430	XPORTRIC
NORRIS, J.A.	8910100305*	50-312	Q	PELLETIER, J.P.	8910180368	50-271	S	PETERSON, M.R.	8910050116	XPORTRIC
NORRIS, J.A.	8909280175*	50-317	Q	PENNINGAST, J.	8910030421	50-341	S	PETERSON, M.R.	8910260141	XPORTRIC
NORRIS, J.A.	8910110005	50-29	P	PENNINGAST, J.	8910050163*	70-1151		PETERSON, M.R.	8910210292	XPORTRIC
NORRIS, J.A.	8909270104	40-2061		PERCH, R.	8910060289	50-324	P	PETERSON, M.R.	8910310298*	XPORTRIC
NORRIS, J.A.	8910030323	40-2001		PEREA, L.	8910240238*	50-528	P	PETERSON, M.R.	8910310300*	XPORTRIC
NORRIS, J.A.	8910180335*	50-10	R	PEREIRA, D.	8910180053*	50-528	V	PETERSON, M.R.	8910250167*	XPORTRIC
NORRIS, J.A.	8909280006*	50-370	P	PERKINS, K.E.	8910200062	50-348	Q	PETERSON, M.R.	8910270226	XPORTRIC
NORRIS, J.A.	8910200061	PRM		PERKINS, K.E.	8910203117	50-395	Q	PETERSON, M.R.	8910270226	XPORTRIC
NORRIS, J.A.	8910260061	PRM		PERKINS, K.E.	8910250376	50-321	Q	PETERSON, M.R.	8909270177*	XPORTRIC
NORRIS, J.A.	8910060223	40-8088		PERKINS, K.E.	8910260121	50-302	Q	PETERSON, M.R.	8909290106*	XPORTRIC
NORRIS, J.A.	8910050018	50-263	P	PERKINS, K.E.	8910050022	50-440	F	PETERSON, M.R.	8910030278*	XPORTRIC
NORRIS, J.A.	8910020274	50-263	S	PERKINS, K.E.	8910310220	70-36		PETERSON, M.R.	8910190275*	XPORTRIC
NORRIS, J.A.	8910030518	50-282	S	PERRY	8909270366*	TOPREP		PETERSON, M.R.	8910260028*	XPORTRIC
NORRIS, J.A.	8910030520	50-283	S	PENSINSKY, J.J.	8910104065*	50-277	Q	PETERSON, M.R.	8910130063	XPORTRIC
NORRIS, J.A.	8910040351	50-282	S	PETERS, J.F.	8910020191	50-397	F	PETERSON, M.R.	8910170155	XPORTRIC
NORRIS, J.A.	8910050401	50-283	S	PETERSEN, H.E.	8910110006	50-285	J	PETERSON, M.R.	8910180363	XPORTRIC

248 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
POWELL D.R.	8910190123	50-251 S	RAY, M.J.	8910160097	50-259 P	ROBERTS, J.P.	8910130049	REVIEW GR P
POWELL M.R.	8910250333	PRM	RAY, M.J.	8910163102	50-259 F	ROBERTS, J.P.	8910180181	PROJ
POWELL M.R.	8910250333	PRM	RAY, M.J.	8910160192	50-260 Q	ROBERTS, T.M.	8910160176	50-443 F
POWERS, C.M.	8910030550	50-397 S	RAY, M.J.	8910160195	50-259 F	ROBERTS, T.M.	8910170087	COMM SSION
POWERS, C.M.	8910120162	50-397 S	RAY, M.J.	8910170172	50-393 S	ROBERTS, T.M.	8910170110	50-322 P
POWERS, C.M.	8910160145	50-397 S	RAY, M.J.	8910170184	50-327 F	ROBERTS, T.M.	8910180114	COMMISSION
POWERS, C.M.	8910190002	50-397 R	RAY, M.J.	8910170314	50-259 R	ROBEY, R.A.	8910180021	50-254 R
POWERS, C.M.	8910190278	50-397 S	RAY, M.J.	8910170347	50-260 P	ROBEY, R.A.	8910170233	50-254 R
POWERS, C.M.	8910250229	50-397 S	RAY, M.J.	8910180199	50-259 J	ROBINSON, C.	8910040369*	70-157
POWERS, C.M.	8910260184	50-397 S	RAY, M.J.	8910190069	50-259 Q	ROBINSON, C.H.	8910170335*	40-9027
POWERS, D.A.	8910120052*	50-313 Q	RAY, M.J.	8910240169	50-390 A	ROBINSON, R.G.	8910250338	PRM
POWERS, D.A.	8910240342*	50-285 Q	RAY, M.J.	8910240168	50-327 S	ROBINSON, R.G.	8910250338	PRM
PRELL, R.E.	8910110141*	50-244 V	RAY, M.J.	8910250143	50-327 P	ROBROCK, D.P.	8910060227*	CONTRACT
PRESTHOLT, P.T.	8910020259	WASTE MGT	RAY, M.J.	8910250274	50-327 S	ROCHE, M.B.	8909280197	50-320 S
PRESTHOLT, P.T.	8910060340	WASTE MGT	RAY, M.J.	8910300013	50-259 F	ROCHE, M.D.	8910020026	50-320 P
PRESTHOLT, P.T.	8910060342	WASTE MGT	RAYMOND, J.W.	8910250338	50-245 S	ROCHE, M.B.	8910030294	50-320 P
PRESTHOLT, P.T.	8910160151	WASTE MGT	REDHAGE, L.	8909280273	71-70	ROCHE, M.B.	8910030498	50-320 P
PRESTHOLT, P.T.	8910160155	WASTE MGT	REDMOND, R.F.	8910130036	50-150 P	ROCHE, M.B.	8910110038	50-320 P
PRESTHOLT, P.T.	8910160276	WASTE MGT	REED, C.	8910260032	50-295 Q	ROCHE, M.B.	8910160143	71-334
PRESTHOLT, P.T.	8910160278	WASTE MGT	REED, T.A.	8910060068	50-369 P	ROCHE, M.B.	8910170033	50-320 P
PRESTHOLT, P.T.	8910240216	WASTE MGT	REED, T.A.	8910170016	50-321 P	ROCHE, M.B.	8910170036*	50-320 P
PRESTON, B.A.	8910110079	50-272 P	REED, T.A.	8910170592	50-369 P	ROCHE, M.B.	8910170301	50-320 V
PRESTON, B.A.	8910110091*	50-272 P	REGISTER, J.A.	8910050338	71-16	ROCHE, M.B.	8910180153	50-320 P
PRESTON, B.A.	8910120288	50-272 P	REGNER, E.	8910330154*	WASTE MGT	ROCHE, M.B.	8910190087	50-320 R
PREVATTE, R.L.	8910040078*	50-395 Q	REID, A.B.	8909290261	40-8829	ROCHE, M.B.	8910240149	50-320 P
PREVATTE, R.L.	8910260035*	50-395 Q	REID, A.B.	8909290261	40-8829	ROCHE, M.B.	8910250172	50-320 P
PROFFITT, J.W.	8910050130	50-327 S	REID, A.B.	8910040039	40-8943	RODEHAUT, J.	8910020022*	CONTRACT
PROFFITT, J.W.	8910050135	50-328 S	REID, A.B.	8910040039	40-8943	RODEHAUT, J.	8910130049*	CONTRACT
PRUETT, J.B.	8909280221	71-257	REID, A.B.	8910050024	40-8943	RODGERS, R.C.	8910120171	50-245 F
PULSIFER, R.	8910200142	50-155 J	REID, A.B.	8910050024	40-8943	RODMAN, D.	8910300174	PRM
PULSIFER, R.M.	8910020333	50-155 V	REINHART, F.M.	8909290168	ORG	RODMAN, D.	8910300174	PRM
PULSIFER, R.M.	8910100347	50-155 Q	REIS, E.J.	8910040155	50-443 G	RODMAN, D.	8910160037	COMM SSION
QUAN, P.B.	8910020244	XPCRTLIC	REIS, E.J.	8910130074	50-443 G	ROEGGE, J.F.	8909270127*	50-424 Q
QUERIO, R.E.	8910030450	50-455 S	REIS, H.F.	8910040177	50-250 G	ROEGGE, J.F.	8910250139*	50-424 Q
QUERIO, R.E.	8910050258	50-455 S	REIS, H.F.	8910040177	50-250 G	ROISMAN, A.Z.	8910180060	50-271 Q
QUERIO, R.E.	8910120182	50-456 S	REISMAN, A.E.	8910030085	QA999	ROISMAN, A.Z.	8910180080	50-271 Q
QUERIO, R.E.	8910130059	50-456 R	REITLER, E.K.	8910130081	PH	ROLES, G.W.	8910080318	WASTE MGT
QUERIO, R.E.	8910160019	50-457 S	REVUS, R.	8909180397*	50-410 Q	ROLES, G.W.	8910080322*	WASTE MGT
QUERIO, R.E.	8910240246	50-456 S	REYES, L.A.	8910030047	50-324 Q	ROLES, J.	8910170014	50-254 S
QUERIO, R.E.	8910240309	50-456 S	REYES, L.A.	8910030050*	50-324 Q	ROMBERG, W.D.	8909290015	50-338 Q
QUILLIN, R.M.	8910260026	PR	REYES, L.A.	8910030395	50-348 Q	ROMBERG, W.D.	8910260030	50-245 F
QUINN, D.	8909260111	50-286 F	REYES, L.A.	8910030568	50-281 Q	ROOD, H.	8910040071	50-275 J
QUINN, J.M.	8910040356	50-245 S	REYES, L.A.	8910040256	50-368 Q	ROOD, H.	8910050113	50-275 P
QUINN, M.D.	8910160072	50-213 S	REYES, L.A.	8910040320	50-280 Q	ROOD, H.	8910160086	50-275 P
RAOCCIA, M.E.	8910200097*	50-529 S	REYES, L.A.	8910040322	50-280 P	ROOD, H.	8910170003	50-275 P
RAY, D.P.	8910040352*	50-397 Q	REYES, L.A.	8910200220	50-280 F	ROOD, H.	8910180111	50-275 P
RAY, R.G.	8910130158*	WASTE RES	REYES, L.A.	8910250097	50-280 P	ROOD, H.	8910260084	50-275 P
RANJE, D.M.	8910030045	40-8102	REYES, L.A.	8910260046	50-281 Q	ROPER, T.J.	8910250313	PRM
RANKIN, W.H.	8910190195*	50-416 Q	REYNOLDS, A.	8910170150	71-286	ROPER, T.J.	8910250313	PRM
RANKIN, W.H.	8910200096*	50-338 Q	REYNOLDS, N.S.	8910130126	50-460 G	ROSE, H.D.	8910050062*	40-6934
RATHBUN, D.K.	8910170173	PR	REYNOLDS, N.S.	8910130126	50-460 G	ROSE, H.D.	8910260039*	40-6934
RATHBUN, D.K.	8910170204	GEN TECI S	REYNOLDS, S.A.	8910180214	50-312 P	ROSEN, S.L.	8910180356	50-409 Q
RATLIFF, C.	8910240009	PRM	REYNOLDS, S.A.	8910180351	50-312 P	ROSEN, S.L.	8910180354	50-409 Q
RATLIFF, S.A.	8910170314	50-259 R	REYNOLDS, S.A.	8910240344	50-312 P	ROSENBLUM, R.M.	8909270010	50-301 P
RAY, H.B.	8909290028	50-206 Q	REZNICKOFF, P.	8910250197*	50-445 G	ROSENBLUM, R.M.	8909290028	50-206 P
RAY, H.B.	8910040162	50-206 P	RHOES, F.T.	8909280024	50-482 P	ROSENTHAL, A.S.	8910160300*	CONTRACT
RAY, H.B.	8910170103	50-206 S	RHOES, F.T.	8910040180	50-482 F	ROSS, A.M.	8910190272*	50-410 S
RAY, H.B.	8910240041	50-206 P	RICHARDS, B.L.	8910200033*	70-1113	ROSS, C.H.	8910040265*	27-47
RAY, H.B.	8910250176	50-361 P	RICHARDS, S.A.	8909280184*	50-528 Q	ROSS, D.F.	8910120019	REVIEW GR P
RAY, H.B.	8910250177*	50-361 P	RICHARDSON, P.M.	8910300046*	50-443 P	ROSS, T.M.	8910050066	50-251 P
RAY, M.	8909280093	50-259 F	RICHHEY, R.B.	8909280086	50-400 Q	ROSS, T.M.	8910130163	50-265 P
RAY, M.	8909290047	50-390 A	RICHHEY, R.B.	8910020137	50-400 Q	ROSS, C.E.	8909310338	50-3 Q
RAY, M.	8910030231	50-390 S	RICHHEY, R.B.	8910040278	50-403 F	ROSS, C.E.	8909080284	50-3 Q
RAY, M.	8910100189	50-259 S	RICHHEY, R.B.	8910170282	50-403 S	ROSS, C.E.	8909200010	50-3 Q
RAY, M.	8910170102	50-327 R	RICHHEY, R.B.	8910190134	50-400 R	ROSS, C.E.	8909250252	50-3 Q
RAY, M.J.	8909280022	50-327 P	RICHHEY, R.B.	8910200125	50-400 V	ROSS, C.E.	8910040381	50-3 Q
RAY, M.J.	8909280043	50-327 Q	RICHTER, M.	8910040122	50-10 P	ROSS, C.E.	8910130014	50-3 Q
RAY, M.J.	8909280094	50-360 Q	RICHTER, M.H.	8910050028	50-237 Q	ROSS, C.E.	8910180113	ORG
RAY, M.J.	8909280104	50-360 A	RICHTER, M.H.	8910100276	50-237 P	ROSS, S.H.	8910050334*	WASTE MGT
RAY, M.J.	8909280172	50-361 S	RICHTER, N.H.	8910240197	50-454 Q	ROTH, J.	8909270199*	70-820
RAY, M.J.	8910030039	50-380 F	RICKETSON, L.T.	8910170223	50-263 S	ROTH, J.	8910130178*	70-1100
RAY, M.J.	8910030139	50-380 A	RICKETSON, L.T.	8910030554*	50-498 Q	ROUGHAN, C.M.	8909280217	71-0039
RAY, M.J.	8910040240	50-380 S	RICKETSON, L.T.	8910110221*	50-498 Q	ROUGHAN, C.M.	8910050367	71-9128
RAY, M.J.	8910040279	40-1341	RICKETSON, L.T.	8910230030*	50-267 Q	ROUGHAN, C.M.	8910170084	PT21
RAY, M.J.	8910040287	50-327 P	RIDLEY, J.	8910020007	50-255 F	ROUGHAN, C.M.	8910170153	71-40
RAY, M.J.	8910050055	50-258 Q	RIEHL, S.K.	8910050011*	CONTRACT	ROUSE, L.C.	8910040381	70-157
RAY, M.J.	8910050083	50-327 P	RIENZO, R.J.	8910270220	PRM	ROUSE, L.C.	8910040364*	70-157
RAY, M.J.	8910060038	50-327 Q	RIENZO, R.J.	8910270220	PRM	ROUSE, L.C.	8910040389	40-8027
RAY, M.J.	8910060300	50-327 Q	RIETTER, E.K.	8910130096	71-5450	ROUSE, L.C.	8910040394	70-3057
RAY, M.J.	8910100199	50-327 S	RILEY, H.	8910260244*	50-530 P	ROUSE, L.C.	8910040395*	70-3057
RAY, M.J.	8910100204	50-327 P	RICKEL, M.A.	8910240183*	50-346 P	ROUSE, L.C.	8910040412	40-2061
RAY, M.J.	8910100212	50-328 P	RICK, M.A.	8910030431*	50-341 Q	ROUSE, L.C.	8910050057	70-1151
RAY, M.J.	8910120024	50-327 P	RIZVIS, H.	8910170111	50-267 P	ROUSE, L.C.	8910050156	70-1151
RAY, M.J.	8910120035	50-327 P	RIZVIS, H.	8910180191	PT21	ROUSE, L.C.	8910050160*	70-1151
RAY, M.J.	8910120042	50-260 P	RIZVIS, H.	8910190118	PT21	ROUSE, L.C.	8910050166*	70-1151
RAY, M.J.	8910120196	50-390 S	ROBARE, D.J.	8910160217	50-605 A	ROUSE, L.C.	8910060014	70-925
RAY, M.J.	8910160094	50-260 P	ROBERTS, J.P.	8910020098	TOPREP	ROUSE, L.C.	8910060282	70-25
RAY, M.J.	8910160095	50-259 P	ROBERTS, J.P.	8910110208	50-269 Y	ROUSE, L.C.	8910060292	70-25

ROUSSE, L.C.	89101170336*	40-8027		SCACE, S.E.	8910110249	50-423	S	SHAFFER, W.D.	8910020162	50-373	Q
ROUSE, L.C.	8909290189	70-25		SCACE, S.E.	8910120093	50-336	S	SHAFFER, W.D.	8910020163*	50-373	Q
ROUSH, M.L.	8909290249	50-186	R	SCACE, S.E.	8910120093	50-336	S	SHAFFER, W.D.	8910160003	50-295	Q
				SCACE, S.E.	8910120156	50-336	S	SHAFFER, W.D.	8910160004*	50-295	Q
									8910120057	50-373	P
ROUSH, M.L.	8910260042	50-166	S	SCACE, S.E.	8910120156	50-336	S	SHAFFER, W.D.	8910180074	50-237	P
ROWE, W.	8910060212	40-8007		SCACE, S.E.					8910180277	50-254	Q
ROY, M.J.	8910050217	PR		SCACE, S.E.	8910130144	50-336	F	SHAFFER, W.D.	8910260240	50-295	Q
ROYACK, M.J.	8910180053*	50-528	V	SCACE, S.E.	8910170011	50-336	R	SHAFFER, W.D.	8910260241*	50-295	Q
ROYBAL, D.	8910030320	40-8584		SCACE, S.E.	8910170056	50-245	R	SHAFFER, R.	8910040019	40-6959	
ROYBAL, O.R.	8910040289	40-8584		SCACE, S.E.	8910170056	50-245	R	SHAFFER, R.			
RUCKEL, H.A.	8910180327	WASTE MGT		SCACE, S.E.	8910170220	50-423	P	SHANNON, J.M.	8910100006	STATE PRO G	
RUCKEL, H.A.	8910180327	WASTE MGT		SCACE, S.E.	8910170220	50-423	P	SHANNON, J.M.	8910250085	18E	
RJ, TER, G.H.	8910170106	50-305	R	SCACE, S.E.	8910170224	50-423	R	SHANNON, J.M.	8910310188	50-443	G
RJ, AND, W.H.	8910030052*	50-324	Q	SCACE, S.E.	8910170224	50-423	R	SHANNON, J.M.	8910310199*	50-443	G
									8910030555*	50-400	Q
RJ, YIA*, M.F.	8910030350*	50-445	Q	SCACE, S.E.	8910180089	50-245	V	SHAPIRO, B.J.	8910060347	50-416	P
RJ, SANOWSKY, P.P.	8910180039	50-388	S	SCACE, S.E.	8910180089	50-245	V	SHAPIRO, B.J.	8910060349	50-416	P
RUSSELL, C.D.	8910180327	PRM		SCACE, S.E.	8910180093*	50-245	V	SHAPIRO, H.	8910300198	PRM	
RUSSELL, J.	8910120159*	50-208	Q	SCACE, S.E.	8910190151	50-423	S	SHAPIRO, H.	8910300198	PRM	
RUSSELL, J.	8910180323*	50-344	Q	SCACE, S.E.	8910190151	50-423	S	SHAPIRO, H.	8910300198	PRM	
									8910000209	NUREG	
RUSSELL, J.E.	8910100315	50-286	F	SCALET, T.D.C.	8909230250	ORG		SHAW, R.P.	8910040238	50-289	F
RUSSELL, J.E.	8910170145	50-286	Q	SCALICE, J.A.	8909280387	50-322	S	SHELTON, D.C.	8910030094	50-346	Q
RUSSELL, J.E.	8910240333	50-286	Q	SCALICE, J.A.	8910170930	50-322	R	SHELTON, D.C.	8910040345	50-346	P
RUSSELL, J.E.	8909280218	WASTE MGT		SCARANO, R.A.	8910030030	50-344	Q	SHELTON, D.C.	8910100083	50-346	P
RUSSELL, J.E.	8910100227	50-317	S	SCARANO, R.A.	8910030287	50-266	F	SHELTON, D.C.	8910100291	50-346	Q
RUSSELL, J.B.	8910160071	50-317	S	SCARANO, R.A.	8910040040	50-312	Q	SHELTON, D.C.	8910160159	50-346	P
RUSSELL, W.T.	8908120145	50-443	Q	SCARANO, H.A.	8910040384	50-326	Q	SHELTON, D.C.	8910160160*	50-346	P
RUSSELL, W.T.	8908270214	70-135	Q	SCARANO, R.A.	8910040386*	50-326	Q	SHELTON, D.C.	8910170165	50-346	V
RUSSELL, W.T.	8910020077	50-293	Q	SCARANO, R.A.	8910100301	50-312	Q	SHELTON, D.C.	8910180005	50-346	P
RUSSELL, W.T.	8910020108	50-272	Q	SCARANO, R.A.	8910100344	50-312	Q	SHELTON, D.C.	8910180027	50-346	F
RUSSELL, W.T.	8910020291	50-206	Q	SCARBROUGH, T.	8910110178	ORG		SHELTON, D.C.	8910190161	50-346	Q
RUSSELL, W.T.	8910020282*	50-296	Q	SCHAUBERT, V.J.	8910180045	70					

250 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SIEBER, J.D.	8910100343	50-412	E	SMITH, J.F.	8910170250*	50-263	O	STERN, C.A.	8910300182	PRM
SIEBER, J.D.	8910110021	50-334	F	SMITH, P.	8910030228	CONTRACT		STETKA, T.F.	8910260151*	50-488
SIEBER, J.D.	8910110048	50-334	O	SMITH, P.	8910030243*	CONTRACT		STEVENS, S.I.	8910270330*	50-337
SIEBER, J.D.	8910130531	50-334	P	SMITH, P.	8910030422	CONTRACT		STEWART, R.C.	8910030532*	50-482
SIEBER, J.D.	8910170151	50-334	P	SMITH, P.	8910100035	CONTRACT		STEWART, W.L.	8910120072*	50-267
SIEBER, J.D.	8910170153	50-334	O	SMITH, P.	8910100038*	CONTRACT		STEWART, W.L.	8910020213	50-285
SIEBER, J.D.	8910240029	50-334	P	SMITH, P.	8910120059	CONTRACT		STEWART, W.L.	8910020224	50-280
SIEBER, J.D.	8910240236	50-334	P	SMITH, P.	8910120060*	CONTRACT		STEWART, W.L.	8910030493	50-336
SIEBER, J.D.	8910240238*	50-334	P	SMITH, P.	8910130198	CONTRACT		STEWART, W.L.	8910040319	50-338
SIEBER, J.D.	8910240325	50-334	P	SMITH, P.	8910130199*	CONTRACT		STEWART, W.L.	8910040323	50-333
SIEBER, J.D.	8910240327*	50-334	P	SMITH, P.A.	8910170086	CONTRACT		STEWART, W.L.	8910040368	50-330
SIEBER, J.D.	8910250023	50-334	P	SMITH, P.M.	8910030358*	CONTRACT		STEWART, W.L.	8910040378	50-330
SIEBER, J.D.	8910250024*	50-334	P	SMITH, P.V.	8910100298	NUREG		STEWART, W.L.	8910060072	50-350
SILADY, J.A.	8910040207	50-237	P	SMITH, R.E.	8910120050	50-244	P	STEWART, W.L.	8910060079	50-350
SILADY, J.A.	8910040248	50-237	P	SMITH, R.E.	8910120053*	50-244	P	STEWART, W.L.	8910060101	50-350
SILADY, J.A.	8910120070	50-237	P	SMITH, R.G.	8910190147	50-410	S	STEWART, W.L.	8910060180	50-220
SILADY, J.A.	8910180056	50-254	P	SMITH, R.H.	8910040417	PROJ		STEWART, W.L.	8910100300	50-330
SILADY, J.A.	8910190005	50-237	P	SMITH, S.	8910060198	40-8829	P	STEWART, W.L.	8910110134	50-280
SILADY, J.A.	8910250314	50-249	Q	SMITH, S.H.	8910040262	50-324	P	STEWART, W.L.	8910120057	50-280
SILVER, H.	8910040382	50-332	P	SMITH, W.G.	8910020021*	50-315	P	STEWART, W.L.	8910120186	50-316
SILVER, H.	8910050249	50-302	P	SMYTH, C.W.	8910240033	50-289	R	STEWART, W.L.	8910120189	50-280
SILVER, H.	8910060011	50-302	P	SNELL, W.	8910160007*	50-456	O	STEWART, W.L.	8910170226	50-260
SILVER, H.	8910060015*	50-302	P	SNIEZEK, J.H.	8910180282	50-438	H	STEWART, W.L.	8910180182	50-338
SILVER, H.	8910060208	50-302	P	SOFFER, L.	8910270247	NUREG		STEWART, W.L.	8910180235	50-338
SILVER, H.	8910180195	50-302	Q	SOMMERMEYER, S.	8910160136	50-409	F	STEWART, W.L.	8910230097	50-260
SILVER, H.	8910180356	50-302	P	SORENSEN, G.C.	8909280188	50-397	P	STEWART, W.L.	8910230140	50-260
SILVER, H.	8910190248	50-302	P	SORENSEN, G.C.	8909280039	50-397	P	STEWART, W.L.	8910230161	50-330
SILVER, H.	8910240224	50-302	P	SORENSEN, G.C.	8909280107	50-397	P	STEWART, W.L.	8910230236	50-330
SILVER, H.	8910240231	50-302	P	SORENSEN, G.C.	8910020008	50-387	P	STEWART, W.L.	8910250238	50-330
SILVER, H.	8910260207	50-302	P	SORENSEN, G.C.	8910040359	50-397	Q	STEWART, W.L.	8910250242	50-338
SIMPSON, D.P.	8910030256	50-413	F	SORENSEN, G.C.	8910050134	50-397	P	STEWART, W.L.	8910260085	REC'D
SIMPSON, D.P.	8910030352*	50-413	F	SORENSEN, G.C.	8910120141	50-397	Q	STEWART, W.L.	8910260205	50-330
SIMPSON, F.B.	8909010003	50-461	P	SORENSEN, G.C.	8910180300	50-397	V	STEWART, W.L.	8910260310	50-280
SINKULE, M.V.	8910030213	50-338	O	SORENSEN, G.C.	8910180131	50-598	A	STICE, D.L.	8910250040	50-285
SINKULE, E.M.V.	8910330218*	50-338	O	SORENSEN, G.C.	8910270033	50-387	K	STOHR, J.P.	8909270155	50-400
SINKULE, M.V.	8910030236	50-302	O	SORENSEN, K.B.	8910260337	REGGD		STOHR, J.P.	8910130016	50-260
SINKULE, M.V.	8910190011	50-302	O	SOUDER, J.	8910030422	CONTRACT		STOHR, J.P.	8910190206	50-321
SINKULE, M.V.	8910190012*	50-302	O	SOZZI, G.L.	8910180087*	50-254	P	STOHR, J.P.	8910260028*	70-1113
SINKULE, M.V.	8910190040	50-335	O	SPANE, F.A.	8910100141*	WASTE MGT		STOHR, J.P.	8910200222	50-280
SINKULE, M.V.	8910200056	50-250	Q	SPARLING, D.K.	8910030219	40-8681		STOHR, J.P.	8910260027	50-280
SINKULE, M.V.	8910200064	50-335	Q	SPARLING, D.K.	8910100076	40-8681		STOHR, J.P.	8910230201	PROJ
SPE, A.	8903290019	50-369	S	SPARLING, D.K.	8910240005	40-8681		STOLDS, R.	8910100281	50-251
SPE, A.	8910020071	50-369	S	SPENCER, M.	8910130032*	CONTRACT		STOLDS, R.	8910170224	50-237
SPE, A.	8910020076	50-369	S	SPICLER, E.J.	8910240009	PRM		STOLDS, R.	8910170082	50-251
SPE, A.	8910020157	50-370	S	SPOND, D.F.	8910050157	TOPREP		STOLDS, R.	8910180077	50-251
SIPE, A.	8910030239	50-369	S	SPARAGEN, S.C.	8910240238	PRM		STOLDS, R.	8910180238	50-251
SIPE, A.	8910100128	50-370	S	SRENAWSKI, D.	8910030373	70-36		STOLDS, R.	8910180247	50-254
SIPE, A.	8910120094	50-369	S	SRENAWSKI, D.J.	8910020112	70-364		STOLZ, J.F.	8909280070*	50-421
SIPE, A.	8910160235	50-369	S	SRENAWSKI, D.J.	8910020116*	70-364		STOLZ, J.F.	8910030445*	50-334
SIPE, A.	8910160310	50-369	S	SRENAWSKI, D.J.	8910240018*	70-36		STOLZ, J.F.	8910030470	50-280
SIPE, A.	8910240132	50-369	S	STABLEIN, K.	8910160294	WASTE MGT		STOLZ, J.F.	8910050043*	50-412
SIPE, A.	8910240141	50-370	S	STABLEIN, K.	8910180271	WASTE MGT		STOLZ, J.F.	8910060076	50-210
SIPE, A.	8910240267	50-369	S	STADNICK, S.	8910040387	50-336	S	STOLZ, J.F.	8910130100	50-303
SIPE, A.	8910250328	50-369	S	STAFFORD, K.E.	8910170208*	50-289	S	STOLZ, J.F.	8910130112*	50-303
SISCO, C.	8910250158*	50-354	V	STANG, J.	8910060237	50-341	P	STOLZ, J.F.	8910180180	50-320
SISUL, J.J.	8910130042	40-2061		STANG, J.	8910230241	50-16	J	STOLZ, J.F.	8910100258	50-245
SISUL, J.J.	8910130044	40-2061		STANG, J.F.	8909290009	50-341	P	STOLZ, J.F.	8910260170	50-210
SISUL, J.J.	8910130050	40-2061		STANG, J.F.	8909290035*	50-341	P	STONE, J.C.	8909280007	50-272
SJOREN, A.L.	8910100289	NUREG		STANG, J.F.	8910200108	50-341	P	STONE, J.C.	8910030360	50-272
SKARITKA, J.	8910040313*	TOPREP		STANSBERRY, W.W.	8909270158*	50-369	Q	STONE, J.C.	8910040404	50-272
SKIERKOWSKI, P.	8910250298	50-112	P	STARKEY, R.B.	8910040215	50-324	V	STONE, J.C.	8910040400	50-272
SKINNER, P.H.	8910190049*	50-269	O	STARKEY, R.B.	8910240062	50-324	V	STONE, J.C.	8910060303	50-272
SKOLNICK, F.	8910130115	50-320	G	STAUTER, J.C.	8910100151	71-8070		STONE, J.C.	8910160053	50-272
SKOLNICK, F.	8910310078	50-320	G	STAUTER, J.C.	8910250210	70-925		STORZ, L.F.	8910170323	50-340
SKOLNICK, F.	8910310078	50-320	G	STEIGER, W.E.	8910030542	50-322	P	STORZ, L.F.	8910240202	50-340
SLEGH, M.	8910240286	50-263	S	STEIGER, W.E.	8910040295	50-322	P	STORZ, L.F.	8910250020	50-340
SLEMMONS, D.B.	8910190077*	50-275	P	STEIGER, W.E.	8910130068	50-322	V	STOTZ, J.C.	8910170323	50-340
SLOSSON, M.M.	8910030451	50-220	P	STEIGER, W.E.	8910130094	50-322	F	STOTZ, J.C.	8910240202	50-340
SLOSSON, M.M.	8910040214	50-220	J	STEIGER, W.E.	8910170345	50-322	O	STOUT, B.J.	8910280161*	PROJ
SLOSSON, M.M.	8910190233	50-220	P	STEIN, R.	8910260135	PROJ		STOUT, B.J.	8910280222*	PROJ
SLOSSON, M.M.	8910190280	50-220	P	STEIN, S.J.	8910100317	FOIA		STRAMBACK, G.B.	8910160158	PT21
SLOSSON, M.M.	8910190289	50-220	O	STELLO, V.	8907290170	SECY		STRAMBACK, G.B.	8910160316	TOPREP
SMEDELEY, R.W.	8909230109	50-255	P	STELLO, V.	8905090061	SECY		STROH, D.	8910050258	60-450
SMITH, B.K.	8910020268	50-331	S	STELLO, V.	8907110288	SECY		STROSNIDER, J.R.	8909280184*	50-317
SMITH, C.	8909270006*	50-369	Q	STELLO, V.	8910040001	40-8943		STROSNIDER, J.R.	8910100110*	50-334
SMITH, D.	8910060024*	50-360	O	STELLO, V.	8910170177	50-443	U	STRUCKMEYER, R.	8910100303	NUREG
SMITH, D.A.	8909280187	50-322	S	STELLO, V.	8910170178*	50-443	U	STUDD, G.E.	8910160034*	50-293
SMITH, D.M.	8909230016	50-277	V	STELLO, V.	8910170180*	50-443	U	SUH, G.Y.	8910040117	50-352
SMITH, D.M.	8910020273	50-278	S	STELLO, V.	8910170182*	50-443	U	SUH, G.Y.	8910050082	50-352
SMITH, D.M.	8910030495	50-277	S	STELLO, V.	8910170183*	50-443	U	SUH, G.Y.	8910050162	50-352
SMITH, D.M.	8910160183	50-278	S	STELLO, V.	8910170185*	50-443	U	SUH, G.Y.	8910170227	50-352
SMITH, D.M.	8910230133	50-277	S	STELLO, V.	8910170187*	50-443	U	SULLIVAN, G.F.	8910200044	40-8724
SMITH, D.M.	8910240195	50-277	S	STELLO, V.	8910170189*	50-443	U	SULLIVAN, G.F.	8910200047*	40-8724
SMITH, D.M.	8910260205	50-277	R	STELLO, V.	8910170194*	50-443	U	SUNDSMO, T.	8910180053*	50-528
SMITH, G.	8910050375*	WASTE MGT		STELLO, V.	8910170195*	50-443	U	SURMEIER, J.J.	8909290211	WASTE MGT
SMITH, H.	8910110183*	CONTRACT		STEPHENSON, J.O.	8910020065	50-302	F	SURMEIER, J.J.	8910060294	WASTE MGT
SMITH, J.A.	8910170209*	50-289	S	STEPHENSON, J.D.	8910240201	50-302	F	SURPRENANT, E.L.	8910260262	PRM
SMITH, J.C.	8910200215	40-6822		STERN, C.A.	8910300182	PRM		SURPRENANT, E.L.	8910260262	PRM

WELAND, P. D.	8909280150	50-388	Q	THOMA, J.O.	8910060028	50-263	P	TUCKER, H.B.	8910030106	50-269	F
WIFT, J.J.	8910020063	50-603	A	THOMAS, B.E.	8910160062	50-277	P	TUCKER, H.B.	8910030121	50-269	F
WIFT, J.J.	8910040421	40-2061		THOMAS, B.T.	8910130032	50-277	P	TUCKER, H.B.	8910030193	50-263	P
								CONTRACT	8910030225	50-269	P
LYLVESTER, E.	8910100089	50-317	S	THOMAS, C.O.	8910120100	50-483	P	TUCKER, H.B.	8910030233	50-363	P
LYLVIA, B.N.	8910020031	50-341	O	THOMAS, E.W.	8910050251	50-320	P	TUCKER, H.B.	8910030256	50-413	F
LYLVIA, B.N.	8910020123	50-341	P	THOMAS, J.A.	89100250175	50-277	P	TUCKER, H.B.	8910030330	50-370	S
LYLVIA, B.R.	8910040342	50-341	P	THOMAS, W.	8910160144	50-277	Q	TUCKER, H.B.	8910030334	50-370	S
LYLVIA, B.R.	8910050117	50-341	P	THOMPSON, D.M.	8910060234	50-324	Q	TUCKER, H.B.	8910030348	50-413	S
LYLVIA, B.R.	8910250330	50-341	F	THOMPSON, G.	8910120144	50-410	S	TUCKER, H.B.	8910030370	50-369	F
LYLVIA, B.R.	8910060072	50-341	P	THOMPSON, H.L.	8907100054	50-277	P	TUCKER, H.B.	8910050005	50-413	O
ZCZC ZEPANEC, A.	8910100270	50-369	Q	THOMPSON, H.L.	8910190052	50-277	P	TUCKER, H.B.	8910060081	50-413	I
ADOR, V.	8910030201	50-387	F	THOMPSON, H.L.	8910250057	50-593	G	TUCKER, H.B.	8910060264	50-269	P
ALWAM, P.	8909280057	50-395	P	THOMPSON, J.E.	8910180100	50-238	R	TUCKER, H.B.	8910100028	50-269	P
AMP, S.	8909280181	REVIEW GR	P	THOMPSON, J.R.	8910170057	40-2061		TUCKER, H.B.	8910110100	50-414	O
AMP, S.	8909280282	50-334	J	THORNE, C.E.	8910060092	XPORLIC		TUCKER, H.B.	8910110156	50-369	P
AMP, S.	8910030441	50-334	P	THORNE, C.E.	8910100015	XPORLIC		TUCKER, H.B.	8910110163	50-369	F
AMP, S.	8910040312	50-412	P	THORNTON, J.S.	8910060074	50-338	P	TUCKER, H.B.	8910120062	50-269	P
AMP, S.	8910040387	60-412	P	THORNTON, T.E.	8910130073	71-269		TUCKER, H.B.	8910120174	50-369	P
AMP, S.	8910040416	50-334	P	THUNSTEDT, J.W.	8910190080	50-373	R	TUCKER, H.B.	8910120201	50-269	P
AMP, S.	8910040418	50-334	P	TILLACK, B.	8910260265	50-338	R	TUCKER, H.B.	8910160036	50-270	O
AMP, S.	8910050039	50-412	P	TILLMAN, A.	8910130018	50-250	Q	TUCKER, H.B.	8910160039	50-270	O
AMP, S.	8910050204	60-334	P	TIPPS, S.B.	8910030181	50-366	S	TUCKER, H.B.	8910160092	50-270	P
AMP, S.	8910110314	REVIEW GR	P	TIPPS, S.B.	8910030280	50-321	S	TUCKER, H.B.	8910160204	50-269	S
AMP, S.	8910120034	REVIEW GR	P	TIPPS, S.B.	8910040398	50-366	S	TUCKER, H.B.	8910170005	50-269	P
AMP, S.	8910060030	TOPREP		TIPS, S.	8910270244	PRM		TUCKER, H.B.	8910170012	50-413	O
ATUM, J.	8910240308	50-275	H	TIPS, S.	8910270241	PRM		TUCKER, H.B.	8910180103	50-269	F
AYLOR, J.H.	8909270075	50-369	Q	TOBIN, W.J.	8901240356	50-280	Q	TUCKER, H.B.	8910190166	50-269	R
AYLOR, J.H.	8910240283	TOPREP		TOBIN, W.J.	8909280200	50-335	Q	TUCKER, H.B.	8910190170	50-289	R
AYLOR, J.M.	8908150029	ACNS		TODD, G.A.	8910120184	50-400	Q	TUCKER, H.B.	8910190185	50-413	R
AYLOR, J.M.	8908150046	FOIA		TODD, G.A.	8910130012	50-297	Q	TUCKER, H.B.	8910190198	50-269	P
AYLOR, J.M.	8908250310	SECY		TODD, G.A.	8910250051	70-1113		TUCKER, H.B.	8910290015	50-269	O
AYLOR, J.M.	8908010308	SECY		TOKAR, M.	8910250145	WASTE MGT		TUCKER, H.B.	8910230175	50-369	P
AYLOR, J.M.	8909120355	50-324	H	TOMPKINS, B.A.	8910130119	50-320	G	TUCKER, H.B.	8910230239	50-269	F
AYLOR, J.M.	8909220183	50-155	H	TOMPKINS, B.A.	8910133120	70-25		TUCKER, H.B.	8910240019	50-287	Q
AYLOR, J.M.	8909220208	SECY		TOMPKINS, B.A.	8910130124	70-25		TUCKER, H.B.	8910240042	50-269	P
AYLOR, J.M.	8909260025	50-445	U	TOMPKINS, B.A.	8910130172	50-443	G	TUCKER, H.B.	8910240044	50-269	P
AYLOR, J.M.	8910050178	SECY		TOMPKINS, B.A.	8910310149	50-443	G	TUCKER, H.B.	8910240046	50-369	P
AYLOR, J.M.	8910080176	70-36		TOMPKINS, B.A.	8910310175	50-443	G	TUCKER, H.B.	8910240242	50-289	Q
AYLOR, J.M.	8910080274	50-445	H	TOURIGNY, E.G.	8910050255	50-324	P	TUCKER, P.	8909280219	CONTRACT	
AYLOR, J.M.	8910110089	PR		TOURIGNY, E.G.	8910050319	50-324	P	TURK, S.E.	8910040194	50-443	G
AYLOR, J.M.	8910180158	50-445	A	TOURIGNY, E.G.	8910160127	50-324	Q	TYLER, C.	8910110059	CONTRACT	
AYLOR, J.M.	8910180261	50-443	O	TOURIGNY, E.G.	8910230052	50-324	P	UDY, A.C.	8909140269	50-461	P
AYLOR, J.M.	8910170055	50-247	Q	TOURIGNY, E.G.	8910240008	50-324	P	UDY, A.C.	8909150182	50-335	P
AYLOR, J.M.	8910170209	ORG		TOWNSEND, J.D.	8910030108	50-275	R	UDY, A.C.	8903150162	50-335	P
AYLOR, J.M.	8910170256	ORG		TOWNSEND, J.D.	8910100182	50-275	R	ULIE, J.M.	8910110187	50-461	O
AYLOR, J.M.	8910170280	50-445	H	TOWNSEND, J.D.	8910260116	50-275	P	ULMER, E.J.	8910170019	50-344	R
AYLOR, J.M.	8910180182	60-313	P	TRACE, D.A.	8910250243	50-338	P	UMBELO, M.	8910100319	CONTRACT	
AYLOR, J.M.	8910180180	50-260	P	TRACE, D.A.	8910260311	50-280	P	USIA, A.	8909140030	50-317	F
AYLOR, J.M.	8910180202	50-302	P	TRAFICONTE, J.	8910040233	50-443	G	USZLER, J.M.	8910250344	PRM	
AYLOR, J.M.	8910180218	50-312	P	TRAFICONTE, J.	8910130092	50-443	G	USZLER, J.M.	8910260344	PRM	
AYLOR, J.M.	8910180230	50-346	P	TRAFICONTE, J.M.	8910130150	50-443	G	VALENTINE, L.	8910120089	50-283	F
AYLOR, J.M.	8910180242	PR		TRAMMELL, C.M.	8910240003	50-206	P	VANDORN, K.	8910200033	50-389	Q
AYLOR, J.M.	8910180244	50-289	P	TRAMMELL, J.W.	8910240213	40-289		VANDUSEN, K.	8910200092	STATE PROG	
AYLOR, J.M.	8910230076	ORG		TRAN, L.	8910060232	50-335	P	VARGA, S.A.	8910040269	50-293	P
AYLOR, J.M.	8910230141	SECY		TRAPP, J.M.	8910250253	50-443	Q	VARGA, S.A.	8910230020	50-277	H
AYLOR, J.W.	8910030518	50-409	R	TRAUGER, T.C.	8910110142	50-255	M	VAUGHAN, G.M.	8910200053	70-1113	
AYLOR, J.W.	8910040123	50-409	R	TRAVIS, J.R.	8910100307	NUREG		VAUGHN, G.E.	8909280081	50-498	P
AYLOR, J.W.	8910170082	50-409	P	TREMBLAY, L.A.	8910170326	50-271	P	VAUGHN, T.L.	8910110106	70-687	
AYLOR, L.A.	8910020131	50-313	S	TREMBLAY, L.A.	8910240146	50-271	J	VELASQUEZ, J.R.	8909290089	70-820	
AYLOR, L.A.	8910030154	60-313	S	TREVORS, G.A.	8909280028	50-298	F	VELASQUEZ, J.R.	8910200086	40-8907	
EAGLE, J.E.	8910190160	PT21		TREVORS, G.A.	8909280119	50-298	P	VELASQUEZ, J.R.	8910230106	70-820	
ECROW, J.	8910180014	50-302	Q	TREVORS, G.A.	8910220154	50-298	Q	VERMA, T.R.	8910240328	WASTE MGT	
ELEPAK, R.J.	8910240234	PRM		TREVORS, G.A.	8910030205	50-298	P	VERNETSON, W.G.	8910030214	50-83	K
ELLA, T.	8909280088	50-331	Q	TREVORS, G.A.	8910040073	50-298	O	VERNETSON, W.G.	8910060218	50-83	S
EMUS, C.J.	8910050061	71-8236		TREVORS, G.A.	8910110011	50-298	O	VERNETSON, W.G.	8910060219	50-83	S
ENBROOK, W.K.	8910130022	50-208	Q	TREVORS, G.A.	8910110241	50-298	P	VERRELLI, D.M.	8910030075	50-400	O
ERAQ, D.	8909270207	50-260	Q	TREVORS, G.A.	8910170045	50-298	S	VERRELLI, D.M.	8910030553	50-395	O
ERAQ, D.	8910050389	50-260	Q	TREVORS, G.A.	8910200240	50-298	O	VERRELLI, D.M.	8910040072	50-395	O
ERAQ, D.	8910050395	50-280	Q	TREVORS, G.A.	8910230122	50-299	V	VERRELLI, D.M.	8910040101	50-324	S
ERAQ, D.	8910060024	50-390	O	TREVORS, G.A.	8910240179	50-298	J	VERRELLI, D.M.	8910040121	50-324	S
ERAQ, D.	8910240178	50-260	O	TREVORS, G.A.	8910250227	50-298	Q	VERRELLI, D.M.	8910260021	50-400	O
ERAUDS, V.	8910030420	40-8907		TROSKOSKI, W.	8910120078	50-344	Q	VERRELLI, D.M.	8910260033	50-385	O
ERCA, M.	8910240342	50-285	Q	TROSKOSKI, W.	8910260253	50-282	Q	VERRELLI, D.M.	8910260258	50-348	Q
ERRY, C.D.	8910050253	50-220	Q	TROSTEN, L.M.	8910050186	50-333	Q	VIRGONA, J.E.	8910040034	WASTE MGT	
ERRY, C.D.	8910060084	50-220	P	TROSTEN, L.M.	8910050186	60-333	Q	VIRGONA, J.E.	8910040044	WASTE MGT	
ERRY, C.D.	8910110229	50-410	P	TROUP, G.L.	8910030274	70-1201		VIROSTEC, C.	8909270222	70-135	
ERRY, C.D.	8910170213	50-410	P	TROUP, G.L.	8910260177	70-824		VIROSTEC, C.	8909270227	70-135	
ERRY, C.D.	8910170215	50-410	P	TRZYNA, G.E.	8910260183	50-295	P	VITTI, R.A.	8910250282	PRM	
THADANI, A.	8908160322	50-395	P	TRZYNA, G.E.	8910100092	50-295	P	VITTI, R.A.	8910250282	PRM	
THADANI, M.C.	8910040124	50-352	P	TUCKER, H.B.	8910180246	50-295	F	VOIN, R.	8910180225	TOPREP	
THADANI, M.C.	8910110109	50-387	J		8909270031	50-269	Q	VOLMER, C.J.	8909270061	TOPREP	

SEBER, J.D.	8910240305	50-334	P	SMITH, P.	8910170086	50-244	P	STEWART, W.L.	8910040366	50-334	P
SEBER, J.D.	8910240307	50-334	P	SMITH, P.A.	8910030358	50-244	P	STEWART, W.L.	8910040378	50-334	K
SEBER, J.D.	8910250024	50-334	P	SMITH, P.M.	8910020298	50-244	P	STEWART, W.L.	8910060079	50-334	P
SILADY, J.A.	8910040200	50-237	P	SMITH, P.V.	8910120050	50-244	P	STEWART, W.L.	8910060079	50-334	P
SILADY, J.A.	8910040248	50-237	P	SMITH, R.E.	8910120053	50-244	P	STEWART, W.L.	8910060101	50-334	P
SILADY, J.A.	8910120070	50-237	P	SMITH, R.G.	8910190147	50-410	S	STEWART, W.L.	8910060180	50-250	P
SILADY, J.A.	8910180256	50-254	P	SMITH, R.H.	8910340417	50-410	S	STEWART, W.L.	8910100300	50-330	P
SILADY, J.A.	8910190005	50-237	P	SMITH, S.	8910060188	40-8820	P	STEWART, W.L.	8910110134	50-280	P
SILADY, J.A.	8910250314	50-249	P	SMITH, S.H.	8910040262	50-324	P	STEWART, W.L.	8910120557	50-280	P
SILVER, H.	8910040362	50-302	P	SMITH, W.G.	8910200321	50-315	P	STEWART, W.L.	8910120180	50-336	P
SILVER, H.	8910050249	50-302	P	SMYTH, C.W.	8910240033	50-289	R	STEWART, W.L.	8910120189	50-280	P
SILVER, H.	8910060011	50-302	P	SNELL, W.	8910160007	50-450	O	STEWART, W.L.	8910170226	50-280	P
SILVER, H.	8910060015	50-302	P	SNIEZEK, J.H.	8910180262	50-438	H	STEWART, W.L.	8910180162	50-336	P
SILVER, H.	8910060208	50-302	P	SOFFER, L.	8910270247	50-409	F	STEWART, W.L.	8910180235	50-336	P
SILVER, H.	8910180195	50-302	Q	SOMMERMEYER, S.	8910160136	50-409	F	STEWART, W.L.	8910230097	50-280	P
SILVER, H.	8910180356	50-302	P	SORENSEN, G.C.	8909260188	50-397	P	STEWART, W.L.	8910230140	50-280	P
SILVER, H.	8910180356	50-302	P	SORENSEN, G.C.	8909260339	50-397	P	STEWART, W.L.	8910230101	50-336	P
SILVER, H.	8910240224	50-302	P	SORENSEN, G.C.	8909260107	50-397	P	STEWART, W.L.	8910230236	50-336	P
SILVER, H.	8910240231	50-302	P	SORENSEN, G.C.	8910020009	50-397	P	STEWART, W.L.	8910250238	50-336	P
SILVER, H.	8910260207	50-302	P	SORENSEN, G.C.	8910040359	50-397	Q	STEWART, W.L.	8910250242	50-336	P
SIMPSON, D.P.	8910030256	50-413	F	SORENSEN, G.C.	8910050134	50-397	P	STEWART, W.L.	8910260085	50-336	P
SIMPSON, D.P.	8910030352	50-413	F	SORENSEN, G.C.	8910120141	50-397	O	STEWART, W.L.	8910260265	50-336	P
SIMPSON, F.B.	8909100008	50-461	P	SORENSEN, G.C.	8910180300	50-588	V	STEWART, W.L.	8910260310	50-240	P
SINKULE, M.V.	8910030213	50-338	Q	SORENSEN, G.C.	8910180131	50-588	A	STOHR, J.P.	8910250040	50-280	P
SINKULE, M.V.	8910030218	50-338	Q	SORENSEN, G.C.	8910270333	50-397	K	STOHR, J.P.	8909270155	50-280	P
SINKULE, M.V.	8910030536	50-302	Q	SORENSEN, K.B.	8910280037	50-397	P	STOHR, J.P.	8910130016	50-270	P
SINKULE, M.V.	8910190011	50-302	Q	SOUDER, J.	8910030422	50-254	P	STOHR, J.P.	8910190206	50-334	P
SINKULE, M.V.	8910190012	50-302	Q	SOZZI, G.L.	8910160087	50-254	P	STOHR, J.P.	8910200320	70-1119	P
SINKULE, M.V.	8910190040	50-335	Q	SPANE, F.A.	8910100141	50-8881	P	STOHR, J.P.	8910200322	50-240	P
SINKULE, M.V.	8910200056	50-250	Q	SPARLING, D.K.	8910030219	40-8881	P	STOHR, J.P.	8910260327	50-240	P
SINKULE, M.V.	8910200084	50-335	Q	SPARLING, D.K.	8910100076	40-8881	P	STOHR, J.P.	8910260327	50-240	P
SIPE, A.	8909230019	50-369	S	SPARLING, D.K.	8910240305	40-8881	P	STOHR, J.P.	8910100281	50-254	P
SIPE, A.	8910020071	50-369	S	SPENCER, M.	8910130032	50-369	P	STOHR, J.P.	8910170024	50-270	P
SIPE, A.	8910020076	50-369	S	SPIEGEL, E.J.	8910130032	50-369	P	STOHR, J.P.	8910170062	50-254	P
SIPE, A.	8910020157	50-370	S	SPIND, D.F.	8910050157	50-369	P	STOHR, J.P.	8910180077	50-254	P
SIPE, A.	8910030239	50-369	S	SPRAGUE, S.C.	8910240238	70-36	P	STOLZ, R.	8910180228	50-254	P
SIPE, A.	8910100128	50-370	S	SRENIAWSKI, D.	8910030373	70-36	P	STOLZ, R.	8910180247	50-254	P
SIPE, A.	8910120064	50-369	S	SRENIAWSKI, D.J.	8910020112	70-364	P	STOLZ, J.F.	8909280070	50-423	P
SIPE, A.	8910160295	50-369	S	SRENIAWSKI, D.J.	8910020116	70-364	P	STOLZ, J.F.	8910030445	50-334	P
SIPE, A.	8910160310	50-369	S	SRENIAWSKI, D.J.	8910240018	70-36	P	STOLZ, J.F.	8910030470	50-260	P
SIPE, A.	8910240132	50-369	S	STABLEIN, K.	8910160294	50-369	P	STOLZ, J.F.	8910050343	50-412	P
SIPE, A.	8910240141	50-370	S	STABLEIN, K.	8910160271	50-369	P	STOLZ, J.F.	8910050375	50-210	P
SIPE, A.	8910240267	50-363	S	STADNICK, S.	8910040367	50-336	S	STOLZ, J.F.	8910130109	50-363	P
SIPE, A.	8910250328	50-369	S	STAFFORD, K.E.	8910170205	50-289	S	STOLZ, J.F.	8910130112	50-363	P
SISCO, C.	8910250158	50-354	V	STANG, J.	8910060237	50-341	P	STOLZ, J.F.	8910100100	50-330	P
SISUL, J.J.	8910130042	40-2081	P	STANG, J.	8910230241	50-16	J	STOLZ, J.F.	8910100258	50-245	P
SISUL, J.J.	8910130044	40-2081	P	STANG, J.F.	8909290009	50-341	P	STOLZ, J.F.	8910260178	50-210	P
SISUL, J.J.	8910130050	40-2081	P	STANG, J.F.	8909290035	50-341	P	STONE, J.C.	8909280007	50-272	P
SJOGREEN, A.L.	8910100289	50-369	P	STANG, J.F.	8910200108	50-341	P	STONE, J.C.	8910030080	50-272	P
SKARITKA, J.	8910040313	50-369	P	STANSBERRY, W.W.	8909270158	50-369	Q	STONE, J.C.	8910040104	50-272	P
SKIERKOWSKI, P.	8910250236	50-112	P	STARKEY, R.B.	8910040215	50-324	V	STONE, J.C.	8910040400	50-272	P
SKINNER, P.H.	8910190049	50-269	Q	STARKEY, R.B.	8910240082	50-324	V	STONE, J.C.	8910060303	50-272	P
SKOLNICK, F.	8910130145	50-320	G	STAUTER, J.C.	8910100151	71-8070	P	STONE, J.C.	8910160053	50-272	P
SKOLNICK, F.	8910310078	50-320	G	STAUTER, J.C.	8910250210	70-825	P	STORZ, L.F.	8910170323	50-340	P
SKOLNICK, F.	8910310078	50-320	G	STEIGER, W.E.	8910030542	50-322	P	STORZ, L.F.	8910240202	50-340	P
SLEIGH, M.	8910240286	50-263	S	STEIGER, W.E.	8910040295	50-322	P	STORZ, L.F.	8910250020	50-340	P
SLEMONS, D.B.	8910190077	50-275	P	STEIGER, W.E.	8910133088	50-322	V	STOTZ, J.C.	8910170323	50-340	P
SLOSSON, M.M.	8910030451	50-220	P	STEIGER, W.E.	8910133094	50-322	F	STOTZ, J.C.	8910240202	50-340	P
SLOSSON, M.M.	8910040214	50-220	J	STEIGER, W.E.	8910170345	50-322	Q	STOUT, B.J.	8910280161	50-340	P
SLOSSON, M.M.	8910190233	50-220	P	STEIN, R.	8910260135	50-341	P	STOUT, B.J.	8910280222	50-340	P
SLOSSON, M.M.	8910190280	50-220	P	STEIN, S.J.	8910100317	50-443	U	STRAMBACK, G.B.	8910160150	50-340	P
SLOSSON, M.M.	8910190289	50-220	Q	STELLO, V.	8907290170	50-443	U	STRAMBACK, G.B.	8910160316	50-340	P
SMEDLEY, R.W.	8909290109	50-255	P	STELLO, V.	8905090081	50-443	U	STRAMBACK, G.B.	8910050258	50-456	P
SMITH, B.K.	8910020268	50-331	S	STELLO, V.	8907110288	50-443	U	STRAMBACK, G.B.	8909280194	50-317	P
SMITH, C.	8909270006	50-369	Q	STELLO, V.	8910040001	40-8943	P	STRAMBACK, G.B.	8910100110	50-334	P
SMITH, D.	8910060024	50-350	Q	STELLO, V.	8910170177	50-443	U	STRAMBACK, G.B.	8910100303	50-203	P
SMITH, D.A.	8909280187	50-322	S	STELLO, V.	8910170178	50-443	U	STRAMBACK, G.B.	8910160034	50-203	P
SMITH, D.M.	8909290016	50-277	V	STELLO, V.	8910170180	50-443	U	STRAMBACK, G.B.	8910040117	50-352	P
SMITH, D.M.	8910020273	50-278	S	STELLO, V.	8910170182	50-443	U	STRAMBACK, G.B.	8910050082	50-352	P
SMITH, D.M.	8910030495	50-277	S	STELLO, V.	8910170183	50-443	U	STRAMBACK, G.B.	8910050102	50-352	P
SMITH, D.M.	8910160183	50-278	S	STELLO, V.	8910170185	50-443	U	STRAMBACK, G.B.	8910170227	50-352	P
SMITH, D.M.	8910230133	50-277	S	STELLO, V.	8910170187	50-443	U	STRAMBACK, G.B.	8910200044	50-8724	P
SMITH, D.M.	8910240185	50-277	S	STELLO, V.	8910170189	50-443	U	STRAMBACK, G.B.	8910200047	50-8724	P
SMITH, D.M.	8910260205	50-277	R	STELLO, V.	8910170194	50-443	U	STRAMBACK, G.B.	8910180053	50-528	P
SMITH, G.	8910050375	WASTE MGT	P	STELLO, V.	8910170195	50-443	U	STRAMBACK, G.B.	8909290211	WASTE MGT	P
SMITH, H.	8910110183	50-269	S	STEPHENSON, J.D.	8910020065	50-302	F	SURMEIER, J.J.	8910060294	WASTE MGT	P
SMITH, J.A.	8910170208	40-6622	S	STEPHENSON, J.D.	8910240201	50-302	F	SURMEIER, J.J.	8910260262	WASTE MGT	P
SMITH, J.C.	8910200215	40-6622	S	STERN, C.A.	8910300182	50-302	P	SURMEIER, J.J.	8910260262	WASTE MGT	P

SWIFT,J.J.	8909280150	50-388	Q	THOMAS,J.O.	8909290022	50-341	P	TUCKER,H.B.	8910030194	50-370	
SWIFT,J.J.	8910020063	50-603	Q	THOMAS,B.E.	8910060028	50-263	P	TUCKER,H.B.	8910030106	50-263	
	8910040421	40-2C81	A	THOMAS,B.T.	8910160002	WASTE MGT		TUCKER,H.B.	8910030121	50-263	
					8910130032	CONTRACT		TUCKER,H.B.	8910030153	50-263	
SYLVESTER,E.	8910100099	50-317	S	THOMAS,C.O.	8910120100	ORG		TUCKER,H.B.	8910030223	50-263	
SYLVIA,B.P.	8910020031	50-341	O	THOMAS,E.W.	8910050251	50-463	P	TUCKER,H.B.	8910030232	50-263	
SYLVIA,B.R.	8910020123	50-341	P	THOMAS,J.A.	8910250175	50-320	P	TUCKER,H.B.	8910030256	50-413	
SYLVIA,B.R.	8910040342	50-341	P	THOMAS,W.	8910100144	50-277	Q	TUCKER,H.B.	8910030330	50-370	
SYLVIA,B.R.	8910050117	50-341	P	THOMPSON,D.M.	8910060234	50-324	Q	TUCKER,H.B.	8910030334	50-370	
									8910030348	50-413	
SYLVIA,B.P.	8910250320	50-341	F	THOMPSON,G.	8910120144	50-410	S	TUCKER,H.B.	8910030370	50-369	
SYLVIA,B.P.	8910280072	50-341	P	THOMPSON,H.L.	8907100064	SECY		TUCKER,H.B.	8910050005	50-413	
SZCZEPAN,E.C.A.	8910180270	50-369	Q	THOMPSON,H.L.	8910180062	PRM		TUCKER,H.B.	8910060081	50-413	
TABOR,W.	8910030201	50-307	F	THOMPSON,H.L.	8910250057	50-603	G	TUCKER,H.B.	8910060264	50-263	
TALWAN,P.	8909280057	50-395	R	THOMPSON,J.E.	8910030100	50-298	R	TUCKER,H.B.	8910100028	50-269	
TAM,P.S.	8909290191	REVIEW GR	P	THOMPSON,J.R.	8910170057	40-2C81		TUCKER,H.B.	8910110100	50-414	
TAM,P.S.	8908280022	50-334	J	THORNE,C.E.	8910060092	XPORTLC		TUCKER,H.B.	8910110159	50-363	
TAM,P.S.	8910030441	50-334	P	THORNE,C.E.	8910250175	XPORTLC		TUCKER,H.B.	8910110163	50-363	
TAM,P.S.	8910040312	50-412	P	THORNTON,J.S.	8910050074	50-338	P	TUCKER,H.B.	8910120062	50-263	
TAM,P.S.	8910040387	50-412	P	THORNTON,T.E.	8910030181	71-209		TUCKER,H.B.	8910120174	50-366	
TAM,P.S.	8910040416	50-334	P	THUNSTEDT,J.W.	8910180306	50-373	R	TUCKER,H.B.	8910120201	50-263	
TAM,P.S.	8910040419	50-334	P	TILLACK,B.	8910260285	50-338	R	TUCKER,H.B.	8910160036	50-270	
TAM,P.S.	8910050039	50-412	P	TILLMAN,A.	8910130018	50-250	Q	TUCKER,H.B.	8910160039	50-270	
TAM,P.S.	8910050204	50-334	P	TIPPS,S.B.	8910030181	50-366	S	TUCKER,H.B.	8910160092	50-270	
TAM,P.S.	8910110314	REVIEW GR	P	TIPPS,S.B.	8910030210	50-321	S	TUCKER,H.B.	8910160204	50-263	
TAM,P.S.	8910120034	REVIEW GR	P	TIPPS,S.B.	8910040398	50-366	S	TUCKER,H.B.	8910170005	50-263	
TAN,C.P.	8910060030	TOPREP		TIU,S.	8910270244	PRM		TUCKER,H.B.	8910170012	50-413	
TATUM,J.	8910240308	50-275	U	TIU,S.	8910270244	PRM		TUCKER,H.B.	8910180103	50-269	
TAYLOR,J.H.	8909270075	50-360	O	TOBIN,W.J.	8901240356	50-260	Q	TUCKER,H.B.	8910180166	50-263	
TAYLOR,J.H.	8910240283	TOPREP		TOBIN,W.J.	8909290200	50-335	Q	TUCKER,H.B.	8910190170	50-363	
TAYLOR,J.M.	8908160028	ACHS		TODD,G.A.	8910120164	50-400	Q	TUCKER,H.B.	8910190185	50-413	
TAYLOR,J.M.	8908150040	FOIA		TODD,G.A.	8910130012	50-297	Q	TUCKER,H.B.	8910190198	50-263	
TAYLOR,J.M.	8908250319	SECY		TODD,G.A.	8910230018	70-1113		TUCKER,H.B.	8910200015	50-267	
TAYLOR,J.M.	8909010386	SECY		TOKAR,M.	8910250145	WASTE MGT		TUCKER,H.B.	8910230175	50-363	
TAYLOR,J.M.	8909120355	50-324	H	TOMPKINS,B.A.	8910310119	50-320	G	TUCKER,H.B.	8910230239	50-269	
TAYLOR,J.M.	8908220183	50-155	U	TOMPKINS,B.A.	8910130120	70-25		TUCKER,H.B.	8910240019	50-287	
TAYLOR,J.M.	8908220208	SECY		TOMPKINS,B.A.	8910130124	70-25		TUCKER,H.B.	8910240042	50-269	
TAYLOR,J.M.	8908280025	50-445	U	TOMPKINS,B.A.	8910310072	50-443	G	TUCKER,H.B.	8910240044	50-269	
TAYLOR,J.M.	8910050178	SECY		TOMPKINS,B.A.	8910310149	50-443	G	TUCKER,H.B.	8910240046	50-363	
TAYLOR,J.M.	8910060175	70-36		TOMPKINS,B.A.	8910310175	50-443	G	TUCKER,H.B.	8910240242	50-269	
TAYLOR,J.M.	8910060274	50-446	H	TOURIGNY,E.G.	8910050255	50-324	P	TUCKER,P.	8909290218	CONTRACT	
TAYLOR,J.M.	8910110000	PR		TOURIGNY,E.G.	8910050319	50-324	P	TURK,S.E.	8910040194	50-443	
TAYLOR,J.M.	8910160158	50-445	A	TOURIGNY,E.G.	8910180127	50-324	Q	TYLER,C.	8910110058	CONTRACT	
TAYLOR,J.M.	8910180251	50-443	O	TOURIGNY,E.G.	8910230052	50-324	P	UDY,A.C.	8909140289	50-481	
TAYLOR,J.M.	8910170055	50-247	O	TOURIGNY,E.G.	8910240008	50-324	P	UDY,A.C.	8909150162	50-335	
TAYLOR,J.M.	8910170209	ORG		TOWNSEND,J.D.	8910030108	50-275	R	UDY,A.C.	8909150162	50-335	
TAYLOR,J.M.	8910170268	ORG		TOWNSEND,J.D.	8910100182	50-275	P	ULIE,J.M.	8910110167	50-461	
TAYLOR,J.M.	8910170288	50-445	H	TOWNSEND,J.D.	8910260118	50-275	R	ULMER,E.J.	8910170019	50-344	
TAYLOR,J.M.	8910180182	50-313	P	TRACE,D.A.	8910250243	50-338	P	UMBEL,D.M.	8910100319	CONTRACT	
TAYLOR,J.M.	8910180100	50-260	P	TRACE,D.A.	8910260311	50-280	P	USIA,A.	8909140030	50-317	
TAYLOR,J.M.	8910180202	50-302	P	TRAFICONTE,J.	8910040233	50-443	G	USZLER,J.M.	8910250344	PRM	
TAYLOR,J.M.	8910180218	50-312	P	TRAFICONTE,J.	8910130002	50-443	G	USZLER,J.M.	8910250344	PRM	
TAYLOR,J.M.	8910180230	50-346	P	TRAFICONTE,J.M.	8910310150	50-443	G	VALENTINE,L.	8910120069	50-263	
TAYLOR,J.M.	8910180242	PR		TRAMMELL,C.M.	8910240003	50-206	P	VANDORRN,K.	8910200007	50-359	
TAYLOR,J.M.	8910180244	50-280	P	TRAMMELL,J.W.	8910040213	40-299		VANDUSEN,K.	8910200092	STATE PROJ	
TAYLOR,J.M.	8910230076	ORG		TRAN,L.	8910060232	50-335	P	VARGA,S.A.	8910040269	50-293	
TAYLOR,J.M.	8910230141	SECY		TRAPP,J.M.	8910250253	50-443	O	VARGA,S.A.	8910230020	50-277	
TAYLOR,J.W.	8910030519	50-408	R	TRAUGER,T.C.	8910110142	50-255	M	VAUGHAN,C.M.	8910200053	70-1113	
TAYLOR,J.W.	8910040123	50-409	R	TRAVIS,J.R.	8910100307	NUREG		VAUGHN,G.E.	8909280061	50-498	
TAYLOR,J.W.	8910170082	50-409	P	TREMBLAY,L.A.	8910170326	50-271	P	VAUGHN,T.L.	8910110106	70-687	
TAYLOR,L.A.	8910020131	50-313	S	TREMBLAY,L.A.	8910240146	50-271	J	VELASQUEZ,J.R.	8909290099	70-820	
TEAGLE,J.E.	8910030154	50-313	S	TREVORS,G.A.	8909280328	50-298	F	VELASQUEZ,J.R.	8910200096	40-8907	
TEAROW,J.	8910100150	PT21		TREVORS,G.A.	8909280119	50-298	P	VERMA,T.R.	8910230106	70-820	
TECAR,R.J.	8910190014	50-302	Q	TREVORS,G.A.	8910020154	50-298	Q	VERNETSON,W.G.	8910240328	WASTE MGT	
	8910240234	PRM		TREVORS,G.A.	8910030205	50-298	P	VERNETSON,W.G.	8910030214	50-83	
TELLA,T.	8909280088	50-331	Q	TREVORS,G.A.	8910040073	50-298	Q	VERNETSON,W.G.	8910060218	50-83	
TEMUS,C.J.	8910050001	71-9236		TREVORS,G.A.	8910110011	50-298	Q	VERNETSON,W.G.	8910060219	50-83	
TEHEROOK,W.K.	8910130022	50-208	Q	TREVORS,G.A.	8910110241	50-298	P	VERRELLI,D.M.	8910030075	50-395	
TERAO,D.	8909270207	50-280	Q	TREVORS,G.A.	8910170045	50-298	S	VERRELLI,D.M.	8910030553	50-400	
TERAO,D.	8910060389	50-280	Q	TREVORS,G.A.	8910200240	50-298	O	VERRELLI,D.M.	8910040072	50-395	
TERAO,D.	8910050395	50-260	Q	TREVORS,G.A.	8910230122	50-298	V	VERRELLI,D.M.	8910040161	50-324	
TERAO,D.	8910060024	50-390	Q	TREVORS,G.A.	8910240179	50-298	J	VERRELLI,D.M.	8910040121	50-324	
TERAO,D.	8910240178	50-260	Q	TREVORS,G.A.	8910250227	50-298	F	VERRELLI,D.M.	8910200121	50-400	
TERAUS,V.	8910030420	40-8907		TROSKOSKI,W.	8910120078	50-344	O	VERRELLI,D.M.	8910260033	50-395	
TERCEN,M.	8910240342	50-285	Q	TROSTEN,L.M.	8910280253	50-282	O	VERRELLI,D.M.	8910260258	50-348	
TERRY,C.O.	8910050253	50-220	Q	TROSTEN,L.M.	8910050196	50-333	Q	VIRGONA,J.E.	8910040034	WASTE MGT	
TERRY,C.O.	8910080064	50-220	P	TROSTEN,L.M.	8910050196	50-333	Q	VIRGONA,J.E.	8910040044	WASTE MGT	
TERRY,C.O.	8910110228	50-410	P	TROUP,G.L.	8910030274	70-1201		VIROSTOK,C.	8909270222	70-135	
TERRY,C.O.	8910170213	50-410	P	TROUP,G.L.	8910260177	70-824		VIROSTOK,C.	8909270222	70-135	
TERRY,C.O.	8910170215	50-410	P	TRZYNA,G.E.	8910030163	50-295	P	VITTI,R.A.	8910250282	PRM	
THADANI,A.	8908180322	50-395	P	TRZYNA,G.E.	8910100092	50-285	P	VITTI,R.A.	8910250282	PRM	
THADANI,M.C.	8910040124	50-352	P	TUCKER,H.B.	8910180246	50-295	Q	VOIN,R.	8910180225	TOPREP	
THADANI,M.C.	8910110109	50-387	J		8909270031	50-268	F	VOLMER,C.J.	8909270061	TOPREP	

252 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
VOLMER, C. J.	89G9290069	TOPREP	WHEELER, T. A.	8910060347	50-418 P	WILLIAMS, M. G.	8910240314	50-482 S
VOLZ, J.	8910060314	50-271 H	WHEELER, T. A.	8910060349	50-418 P	WILLIAMS, O. G.	8910160057	FOIA
VOLZ, P.	8910110135	50-410 S	WHITE, A. L.	8910230088	CONTRACT	WILLIAMS, O. G.	8910180152	FOIA
VOTH, V. H.	8910170031*	COMMISSION	WHITE, F.	8910030344*	FOIA	WILLIAMS, R. A.	8910180173*	50-269 R
WAGNER, J. D.	8910240308	50-456 S	WHITE, J. R.	8910120123	40-6649	WILLIAMS, R. A.	8910180176*	50-369 R
WAGNER, J. M.	8910330242	FOIA	WHITE, J. W.	8910030243*	CONTRACT	WILLIAMS, R. A.	8910190186*	50-413 R
WAGNER, R. H.	8910260015	PRM	WHITE, P.	8909270037	50-272 R	WILLIAMS, R. F.	8910110165	REGGO
WAGNER, R. H.	8910260015	PRM	WHITE, R. B.	8910240219	PR	WILLIS, J. L.	8909130033	50-410 R
WALKER, R. D.	8910030076	50-445 A	WHITE, W. E.	8910260089	PRM	WILLIS, J. L.	8909270115	50-410 R
WALKER, R. D.	8910200191	50-445 A	WHITE, W. E.	8910260089	PRM	WILLIS, J. L.	8910050010	50-410 S
WALKER, R. D.	8910200193	50-445 Q	WHITE, W. W.	8910040058	40-8027	WILLIS, J. L.	8910110018	50-410 S
WALKER, T.	8910250158*	50-354 V	WHITING, A. R.	8909290218	WASTE MGT	WILLIS, J. L.	8910110135	50-410 S
WALL, C. K.	8910260063	50-233 F	WHITING, A. R.	8909290283*	WASTE MGT	WILLIS, J. L.	8910120144	50-410 S
WALL, K. C.	8910170180	50-213 R	WHITING, A. R.	8910020118	WASTE MGT	WILLIS, J. L.	8910190145	50-410 S
WALLACE, J. E.	8910030163	50-259 S	WHITT, M. S.	8910020211	50-368 R	WILLIS, J. L.	8910190147	50-410 S
WALLING, A.	8910160210	50-271 R	WHITTEMORE, J. E.	8910230110*	50-298 V	WILLIS, J. L.	8910190273	50-410 S
WALSH, J. T.	8910050219*	50-220 P	WHITTIER, G. D.	8910101023	50-308 R	WILLIS, J. L.	8910250280	50-220 S
WALT, T. D.	8910100188	50-344 P	WHITTIER, G. D.	8910170230	50-300 R	WILLIS, J. L.	8910250290	50-220 R
WALTON, G. A.	8910030124*	50-390 Q	WICAL, S. A.	8910180095	70-1193	WILLIS, J. L.	8910280033	50-220 R
WAMBACH, T. V.	8910030169	50-346 P	WICHERS, D. L.	8909290186	40-8884	WILLIS, J. L.	8910050166	50-410 S
WAMBACH, T. V.	8910030511	50-346 J	WICHERS, D. L.	8910030190	40-8502	WILLIS, J. L.	8910280188	50-410 S
WAMBACH, T. V.	8910040222	50-346 P	WICHERS, D. L.	8910030266	40-8502	WILMOT, E. L.	8909110385	WASTE MGT
WAMBACH, T. V.	8910040414	50-346 P	WICHERS, D. L.	8910030444	40-8502	WILMOT, E. L.	8910030134	WASTE MGT
WAMBACH, T. V.	8910050125	50-346 P	WICHERS, D. L.	8910030452	40-8502	WILMOT, E. L.	8910030151	WASTE MGT
WAMBACH, T. V.	8910110295	50-346 P	WICHERS, D. L.	8910040126	40-8684	WILMOT, E. L.	8910030158	WASTE MGT
WANCZYK, R.	8910180388	50-271 S	WICHERS, D. L.	8910040145	40-8502	WILMOT, E. L.	8910030164	WASTE MGT
WANCZYK, R. J.	8910170266	50-271 S	WICHERS, D. L.	8910050257	40-8502	WILMOT, E. L.	8910030172	WASTE MGT
WANEK, S. J.	8910190142	PT21	WICHERS, D. L.	8910060124	40-8502	WILMOT, E. L.	8910130181	WASTE MGT
WANG, A. B.	8910040166	50-213 J	WICHERS, D. L.	8910200101	40-8502	WILMOT, E. L.	8910130183	WASTE MGT
WARD, D. A.	8510280073*	WASTE MGT	WICK, E.	8910110312	WASTE MGT	WILMOT, E. L.	8910130186	WASTE MGT
WARD, D. A.	8511210518*	WASTE MGT	WICKAS, L. J.	8910110312	TOPREP	WILMOT, E. L.	8910160211	WASTE MGT
WAREMBOURG, D. W.	8910190252	50-267 P	WIDAY, J. A.	8910060305	60-244 Q	WILMOT, E. L.	8910170288	WASTE MGT
WARNICK, R. F.	8909280070	50-446 Q	WIDELL, R. C.	8910020140	50-302 Q	WILMOT, E. L.	8910190232	WASTE MGT
WARNICK, R. F.	8909280080	50-446 Q	WIDELL, R. C.	8910020153	50-302 S	WILMOT, E. L.	8910190235	WASTE MGT
WARNICK, R. F.	8910020010	50-446 Q	WIDELL, R. C.	8910020282	50-302 S	WILMOT, E. L.	8910190239*	WASTE MGT
WARNICK, R. F.	8910020238	50-445 Q	WIDELL, R. C.	8910030116	50-302 P	WILMOT, E. L.	8910200182	WASTE MGT
WARNICK, R. F.	8910020275	50-445 Q	WIDELL, R. C.	8910110308	50-302 P	WILMOT, E. L.	8910200187	WASTE MGT
WARNICK, R. F.	8910030337	50-445 Q	WIDELL, R. C.	8910120195	50-302 F	WILMOT, E. L.	8910200195	WASTE MGT
WARNICK, R. F.	8910230342*	50-445 Q	WIDELL, R. C.	8910170283	50-302 P	WILMOT, E. L.	8910200221	WASTE MGT
WARNICK, R. F.	8910040168	50-445 Q	WIDELL, R. C.	8910180259	71-332	WILMOT, E. L.	8910240214	WASTE MGT
WARNICK, R. F.	8910200179	50-445 Q	WIDELL, R. C.	8910190168	50-302 R	WILSON, B. A.	8910030109	50-390 Q
WARNICK, R. F.	8910200184	50-445 Q	WIDELL, R. C.	8910270215	50-302 S	WILSON, B. A.	8910030118*	50-390 Q
WARNICK, R. F.	8910200185*	50-445 Q	WIEBE, J. S.	8909280082*	50-445 O	WILSON, B. A.	8910030145	50-260 V
WARREN, L. A.	8910020224	50-280 R	WIEBE, J. S.	8910020249*	50-445 O	WILSON, B. A.	8910030163	50-250 Q
WARREN, D. S.	8910260032	PT21	WIEBE, J. S.	8910020270*	50-445 O	WILSON, B. A.	8910040036	50-259 V
WATSON, L. J.	8910200010*	50-327 Q	WIEBE, J. S.	8910020281*	50-445 Q	WILSON, B. A.	8910040093	50-300 Q
WATSON, R.	8910120047*	ORG	WIEBE, J. S.	8910200188*	50-445 Q	WILSON, B. A.	8910040093	50-300 Q
WATSON, R. A.	8910040196	50-324 P	WIEDEMANN, D. G.	8702250016*	FOIA	WILSON, B. A.	8910040112	50-327 Q
WEAVER, J. A.	8910300183	PRM	WIENS, L. A.	8910160042	50-269 P	WILSON, B. A.	8910040276	50-259 P
WEAVER, J. A.	8910300193	PRM	WIENS, L. A.	8910170115	50-269 P	WILSON, B. A.	8910060088	50-327 F
WEBSTER, C. S.	8910100307	NUREG	WIENS, L. A.	8910250371	50-269 Y	WILSON, B. A.	8910200007	50-327 Q
WEHRING, B. S.	8910050138*	50-356 P	WIESEMAN, R. A.	8909280005*	TOPREP	WILSON, B. A.	8910200009*	50-327 Q
WEHRY, R. R.	8910180078	50-387 P	WIESEMAN, R. A.	8910030512*	TOPREP	WILSON, B. A.	8910200087	50-250 Q
WEINS, L. A.	8910180024	50-289 P	WIESEMAN, R. A.	8910120114*	50-601 A	WILSON, B. A.	8910200115	50-259 Q
WEISMAN, R. M.	8910040170	50-348 G	WIESEMAN, R. A.	8910190025*	50-498 P	WILSON, B. A.	8910200119*	50-259 Q
WEISS, A. J.	8910270262	NUREG	WIGGINS, E. J.	8910020168*	CONTRACT	WILSON, B. A.	8910260102	50-259 Q
WEISS, D.	8910120206	TOPREP	WIGGINS, E. J.	8910060154*	CONTRACT	WILSON, B. A.	8910260104	50-269 Q
WEISS, D.	8910160104	50-312 P	WIGGINS, E. J.	8910060171*	CONTRACT	WILSON, K. R.	8909270202	40-302 Q
WEISS, S. H.	8910170186*	50-185 P	WIGGINS, E. J.	8910100211*	CONTRACT	WILSON, K. R.	8909280108	40-302 P
WEISS, S. H.	8910240021	50-287 P	WIGGINS, E. J.	8910100327*	CONTRACT	WILSON, K. R.	8910030040	50-302 S
WELLMAN, G. W.	8910260037	REGGO	WIGGINS, E. J.	8910100328*	CONTRACT	WILSON, K. R.	8910040376	50-302 S
WELLS, A. H.	8910020050	71-9226	WIGGINS, E. J.	8910100330*	CONTRACT	WILSON, K. R.	8910170271	50-302 S
WELLS, A. H.	8910170263	PROJ	WIGGINS, E. J.	8910110059*	CONTRACT	WILSON, R. C.	8910260167*	QAB99
WELLS, R. D.	8909260197	50-320 S	WIGGINS, E. J.	8910120004*	CONTRACT	WINGER, M. A.	8910240029	50-334 R
WELT, A. M.	8910190144	FOIA	WIGGINS, E. J.	8910130003*	CONTRACT	WING, R. S.	8910300213	PRM
WELT, A. M.	8910200063	FOIA	WIGGINS, E. J.	8910160084*	CONTRACT	WINN, R. S.	8910300213	PRM
WELT, A. M.	8910240297	FOIA	WIGGINS, E. J.	8910170002*	CONTRACT	WINSLOW, T. P.	8910170140	70-1113
WENSLAWSKI, F.	8910180323*	50-344 Q	WIGGINS, E. J.	8910170388*	CONTRACT	WINSLOW, T. P.	8910200134	70-1113
WENSLAWSKI, F.	8910250015	50-224 S	WIGGINS, E. J.	8910170162*	CONTRACT	WINSOR, M.	8910240238*	50-524 P
WENSLAWSKI, F. A.	8910040385*	50-326 Q	WIGGINS, E. J.	8910170202*	CONTRACT	WISHAM, C. L.	8910130113	70-728
WENSLAWSKI, F. A.	8910100305*	50-312 Q	WIGGINS, J. T.	8910040080	50-220 H	WISSINK, R. G.	8910200233	REVIEW GR P
WENSLAWSKI, F. A.	8910120159*	50-206 Q	WIGGINS, J. T.	8910180212	60-333 T	WITHERS, B. D.	8909270159	50-482 P
WENSLAWSKI, F. A.	8910130022*	50-206 Q	WIGGINS, J. T.	8910250081	50-220 T	WITHERS, B. D.	8910120110	50-482 V
WENZINGER, E.	8910030196	50-423 Q	WIGGINS, J. T.	8910250253*	50-443 Q	WITHERS, B. D.	8910190138	50-482 R
WENZINGER, E.	8910250034	50-219 Q	WIGGINS, J. T.	8910250389	50-286 Q	WITT, F. J.	8909270081	TOPREP
WENZINGER, E. C.	8910100017	50-334 Q	WIGGINTON, D.	8910050078	ORG	WITT, H. E.	8910100137*	71-110
WENZINGER, E. C.	8910100107	50-213 Q	WIGGINTON, D. L.	8909270186	50-382 P	WONG, M. K.	8910180237	XPORLIC
WERT, L. D.	8910180049*	50-289 Q	WIGGINTON, D. L.	8910020002	50-382 J	WONG, M. K.	8910240157	XPORLIC
WESLEY, Q. P.	8910260292*	40-3453 P	WILBORN, L.	8910100127*	50-382 Q	WOODHEAD, C. P.	8910130009	50-320 G
WESSMAN, R. H.	8909290157*	50-293 P	WILBORN, L.	8910230090*	50-267 Q	WOODLAND, D. R.	8910020158	70-3057
WESSMAN, R. H.	8910020037*	50-271 P	WILF, L. H.	8910230240	PRM	WOODLAND, D. R.	8910230012	50-445 A
WESSMAN, R. H.	8910080097*	50-293 P	WILKINSON, I. E.	8910180201	50-387 F	WOOLMUS, J.	8910040258*	CONTRACT
WESSMAN, R. H.	8910260129	50-293 P	WILLIAM, S. E.	8910040238	50-289 F	WRIGHT, F. N.	8910190276*	50-321 Q
WESSON, R. L.	8909270105*	CONTRACT	WILLIAMS, J. C.	8910180177	50-424 R	WRIGHT, G. C.	8910020226	50-340 P
WESTERMAN, T. F.	8910030162*	50-287 Q	WILLIAMS, J. G.	8910060310	50-356 R	WRIGHT, G. C.	8910030549	50-316 V
WESTERMAN, T. F.	8910030585*	50-285 Q	WILLIAMS, M. G.	8910020069	50-482 S	WRIGHT, G. C.	8910040305	50-118 V
WETHY, C. M.	8910240151	50-335 F	WILLIAMS, M. G.	8910040156	50-482 S	WRIGHT, G. C.	8910170032	50-186 V
WETZEL, N.	8910130158*	WASTE RES	WILLIAMS, M. G.	8910180136	50-482 R	WRIGHT, G. C.	8910170035	60-331 V

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
WYMAN, M E	8910050138*	50-356	P	YUHAS, G P	8910130019	50-206	Q	YUNDT, C P	8910240186	50-334	S
YAKSH, M C	8910060159	71-9225		YUHAS, G P	89101301C8	50-433	Q	YUNDT, C P	8910240282	50-344	S
YANDELL, L A	8910050413*	50-282	P	YUHAS, G P	8910180320	50-344	Q	YUNDT, C P	8910250258	50-344	S
YANICHKOSE	8910040223*	50-286	P	YUNDT, C P	8910030125	50-344	S	ZECH, L W	891020090*	FOIA	
YEAZEL, A	8910180241	PROJ		YUNDT, C P	8910030443	50-344	F	ZECH, L W	8910020094*	FOIA	
YORK, J W	8910100061*	50-280	Q	YUNDT, C P	8910050226	50-344	F	ZECH, L W	8910020103*	FOIA	
YOUNG, D E	8910030146	50-483	S	YUNDT, C P	8910110170	50-344	S	ZECH, L W	8910170057*	40-2061	
YOUNG, F	8910100101	50-320	S	YUNDT, C P	8910120330	50-344	F	ZENGER, G H	8910240273*	WASTE MGT	
YOUNG, K A	8910260173	50-387	R	YUNDT, C P	8910120170	50-344	F	ZENGER, G H	8910300207	PRM	
YOUNG, M A	8910040161	50-443	G	YUNDT, C P	8910130024	50-344	S	ZIEGLER, R S	8910300207	PRM	
YOUNG, M A	8910250043	50-443	G	YUNDT, C P	8910130150	50-344	S	ZIEGLER, R S	8909290202	40-8902	
YOUNG, M A	8910250112	50-443	G	YUNDT, C P	8910160186	50-344	S	ZIEGLER, R S	8909290264	40-8902	
YOUNG, T	8910030329	FOIA		YUNDT, C P	8910170019	50-344	R	ZIEGLER, R S	8910030085	40-8902	
YUHAS, G P	8909280143	50-397	Q	YUNDT, C P	8910180271	50-344	S	ZIEGLER, R S	8910030179	40-8902	
YUHAS, G P	8910030573	50-344	Q	YUNDT, C P	8910200214	50-344	S	ZIMMERMAN, R	8910200059	40-6902	
YUHAS, G P	8910040229	50-133	Q	YUNDT, C P	8910230351	50-344	S	ZIMMERMAN, R	8310180052	50-528	V
YUHAS, G P	8910100345*	50-312	Q	YUNDT, C P	8910230204	50-344	S	ZIMMERMAN, R P	8910040197	50-344	Q
YUHAS, G P	8910120157	50-206	Q	YUNDT, C P	8910230208	50-344	S	ZIMMERMAN, R P	8910110071	50-528	P
								ZIMMERMAN, S	8910200074	50-397	
								ZINKE, G A	8910200212	WASTE MGT	
									8910190121	50-416	R

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

ment under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
abolished code...	8910080171*	CONTRACT	(formerly Albany Medical Center Hosp)	8910250306	PRM
SAI Far East, Ltd	8910080100*	MISC		8910250317	PRM
AK Coa Const. Co., Inc	8910080167	PR		8910250317	PRM
ALBANY Liberty Steering Committee	8910030107	PROJ		8910040050*	50-603 G
AMAX, Inc.	8910020014	40-8820	All Chemical Isotope Enrichment, Inc.	8910170247	50-603 A
AT&T Information Systems	8910030033*	CONTRACT		8910180245	50-603 A
AccuWeather, Inc.	8910080272*	CONTRACT		8910180280	50-603 A
Acurex Corp	8910100183*	CONTRACT		8910260097	PRM
Advanced Medical Systems, Inc.	8910190086	71-295	Allegheny General Hosp., Pittsburgh, PA		
Advanced Nuclear Fuels Corp. (formerly	8910100317	FOIA	(formerly Allegheny Health, Education &		
Exxon Nuclear Co., Inc.)	8909270081	TOPREP	Albion Hosp., Lehigh Valley Hosp.	8910270220	PRM
	8900270086*	TOPREP	Center, Allentown, PA (formerly Allentown		
	8909290069	TOPREP	Allied Inspection Services, Inc.	8910230189	71-320
	8910040107	70-1257	Alpha Omega Technology, Inc.	8910180144	FOIA
				8910200063	FOIA
	8910040385	70-1257		8910240297	FOIA
	8910050065	TOPREP	Astra Resources, Inc.	8910030328	40-8926
	8910240229	REGGD	American College of Nuclear Physicians	8910190002	PRM
Alabama Conservancy	8910180288*	50-438	American Nuclear Corp.	8910030461	40-4492
Alabama Power Co.	8909280130	60-348		8910030543	40-4492
	8909280130	50-348		8910040293	40-4492
	8909280132	50-348		8910060031	40-4492
	8909280132	50-348	American Pharmaceutical Association	8910190054*	PRM
	8909280138	50-348	Amersham Corp.	8908283206	71-9160
	8909280138	50-348		8909280217	71-9038
	8910030135	50-348		8910050367	71-9128
	8910030135	50-348		8910170084	PT21
	8910030261	50-348		8910170159	71-40
	8910030261	50-348		8910240223	REGGD
	8910030264*	50-348		8910250377	71-9163
	8910030264*	50-348	Analysis & Measurement Services Corp.	8909290101*	CONTRACT
	8910040170	50-348		8910170162*	CONTRACT
	8910040170	50-348	Anchor/Darling Valve Co. (subs. of	8910050103*	50-275 S
	8910040273	50-348	Anchor/Darling Industries, Inc.)		
	8910080257	50-348	Anderson County Bank	8910160326*	50-603 A
	8910080257	50-348		8910100332*	CONTRACT
	8910080269	50-348	Ann Riley & Associates	8910100328*	CONTRACT
	8910080278*	50-348	Aptech Engineering Services	8910040146*	40-2061
	8910110236	50-348	Argonne National Laboratory	8910020133	50-528 P
	8910120117	50-348	Arizona Public Service Co. (formerly		
	8910120127*	50-348	Arizona Nuclear Power Project)		
	8910130135	50-364		8910030101	50-530 S
	8910130137*	50-364		8910030143	50-528 S
	8910160329	50-364		8910030339	50-528 P
	8910170114	50-348		8910030341	50-528 O
	8910170163*	50-348		8910030345	50-530 S
	8910170167*	50-348		8910030489	50-528 O
	8910170241	50-364		8910030505	50-528 S
	8910180090	50-364		8910040193	50-528 O
	8910180203	50-364		8910040289	50-528 P
	8910180232	50-348		8910040289	50-528 P
	8910180370	50-348		8910040309	50-528 V
	8910190018	50-348		8910100116	50-528 S
	8910190018	50-348		8910100123	50-528 O
	8910190018	50-348		8910100133	50-528 O
	8910190282	50-364		8910100133	50-528 O
	8910240257	50-348		8910110057	50-528 O
	8910250182	50-348		8910110057	50-528 O
	8910250182	50-348		8910110057	50-528 O
	8910280180	50-348		8910110146	50-530 S
	8910280180	50-348		8910120140	50-529 S
	8910280246	50-348		8910160119	50-529 O
	8910280246	50-348		8910170023	50-529 S
Alstania, Univ. of, Birmingham, AL	8910180283	PRM		8910180089*	50-528 V
	8910180277	PRM		8910180169	50-528 F
	8910190288	PRM		8910180344	50-528 S
	8910190287	PRM		8910190148	50-528 P
	8910240006	PRM		8910190148	50-528 P
Albany Medical Center, Albany, NY	8910250292	PRM		8910190148	50-528 P

256 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		
	8910190149*	50-528	P	Babcock & Wilcox Co	8909270075*	50-369	C
	8910190149*	50-528	P		8909290126	70-27	
	8910190149*	50-528	P		8909290127*	70-27	
	8910200014	50-528	S		8910030202	70-27	
	8910200091	50-529	S		8910030300*	70-135	
	8910200397*	50-529	S		8910050044	70-27	
	8910200204	50-528	F		8910100004	70-135	
	8910200204	50-528	F		8910170013	70-27	
	8910200204	50-528	F		8910170083	70-824	
	8910240203	50-528	R		8910170343	70-27	
	8910240203	50-528	R		8910180337	70-27	
	8910240203	50-528	R		8910230114	70-27	
	8910240205*	50-528	R		8910240193*	50-346	P
	8910240206*	50-528	R		8910240289*	TOPREP	
	8910240237	50-528	P	Babcock & Wilcox Operating Plants Owners	8910050157	TOPREP	
	8910240237	50-528	P	Group			
	8910240237	50-528	P		8910050165*	TOPREP	
	8910240239*	50-528	P		8910240283	TOPREP	
	8910240251	50-530	S		8910240289*	TOPREP	
	8910250119	50-529	P	Backus, Meyer & Solomon	8910040125	50-443	G
	8910250121*	50-529	P		8910040125	50-443	G
	8910260064	50-528	H		8910040134*	50-443	G
	8910260202	50-528	J		8910040134*	50-443	G
	8910260202	50-528	J		8910310080	50-443	G
	8910260202	50-528	J	Ba'ch, Bingham, Baker, Hawthorne,	8910040170	50-348	G
	8910260242	50-530	P	Williams & Ward			
	8910260244*	50-530	P	Bell Memorial Hosp., Murcie, IN	8702250037*	FOIA	
Arizona Univ. of Tucson, AZ	8910030001	50-113	P	Baltimore Gas & Electric Co.	8909140030	50-317	F
	8910030055*	50-113	P		8909270209	50-317	P
	8910030059*	50-113	P		8909270209	50-317	P
Arkansas Power & Light Co.	8903280038	50-313	S		8909290172	50-317	P
	8903290160	50-368	S		8909290172	50-317	P
	8908280247	50-368	Q		8909290174*	50-317	P
	8910020131	50-313	S		8910020170	50-317	Q
	8910030074	50-313	P		8910030127	50-317	F
	8910030074	50-313	P		8910030275	50-317	F
	8910030077	50-368	P		8910030275	50-317	F
	8910030154	50-313	S		8910040204	50-317	P
	8910030207	50-313	Q		8910040204	50-317	P
	8910030478	50-313	P		8910040398	50-317	F
	8910030478	50-313	P		8910040423	50-317	F
	8910030481	50-313	P		8910040423	50-317	F
	8910040026	50-313	P		8910060188	50-317	P
	8910040234	50-313	P		8910060188	50-317	P
	8910040235*	50-313	P		8910100227	50-317	S
	8910100016	50-313	Q		8910120112*	50-317	P
	8910100031	50-368	P		8910120112*	50-317	P
	8910100346	50-368	S		8910160027	50-317	Q
	8910100018	50-313	H		8910160032	50-317	P
	8910100018	50-313	H		8910160071	50-317	S
	8910160108	50-313	Q		8910160126	50-317	S
	8910160108	50-313	Q		8910160182	50-317	F
	8910160254	50-368	P		8910160182	50-317	F
	8910160264	50-313	S		8910170137	50-317	Q
	8910170112	50-313	O		8910180059	50-317	F
	8910190209	50-313	F		8910190111	50-317	Q
	8910190259	50-313	S	Battelle Memorial Institute, Columbus	8910050095*	CONTRACT	
	8910250230	50-313	P	Laboratories			
	8910250365	50-313	O	Battelle Memorial Institute, Pacific	8910030387	50-320	P
	8910260181	50-313	J	Northwest Laboratory			
	8910260180	50-313	R		8910100141*	WASTE MGT	
	8910260211	50-368	R		8910270253	NUREG	
Army, Dept. of, Army Engineer Waterways	8910020044*	CONTRACT		Bear Creek Uranium Co.	8910030249	40-8452	
Experiment Station					8910040089	40-8452	
Arrow Tank & Engineering Co.	8909270001	71-11		Bechtel Corp.	8910030000	TOPREP	
Atlantic Richfield Co. (ARCO)	8909280202	40-8902		Bechtel Group, Inc.	8910050251*	50-483	P
	8909280264	40-8902			8910100286	WASTE MGT	
	8910030065	40-8902		Bechtel Power Corp.	8910240014*	50-445	A
	8910030179	40-8902		Bishop, Cook, Purcell & Reynolds	8910130126	50-460	Q
	8910050328*	40-8902		Boston, ID	8910120132*	CONTRACT	
Atlas Corp.	8910200059	40-8902		Boston College, Weston, MA	8910100298	NUREG	
	8910030248	40-3453		Boston Edison Co	8908280157	50-293	R
	8910030365	40-3453			8908280005	50-293	S
	8910030435	40-3453			8908280008	50-293	S
	8910050092	40-3453			8910020204	50-293	Q
	8910080209	40-3453			8910020287	50-293	P
	8910230145	40-3453			8910030003	50-293	S
	8910250223	40-3453			8910030004	50-293	S
	8910260281	40-3453			8910040385	50-293	P
	8910270001*	40-3453			8910060182	50-293	S
Automation Management Consultants, Inc.	8910310282*	FOIA			8910060181	50-293	S
	8910310285*	FOIA			8910110116	50-293	S
	8910310286*	FOIA			8910120148	50-293	S
	8910310289*	FOIA			8910160304	71-211	
	8910310300*	FOIA			8910190143	50-293	S
B&W Fuel Co.	8910310301*	FOIA			8910200176	50-293	P
BFB Instruments, Inc. d/b/a BFB Wireline	8910230185*	50-369	P		8910240037	50-293	R
Serv.co	8910170150	71-286			8910240207	50-293	S
					8910280063	50-293	F

Buckeye Steel Castings (subs. of Buckeye International)	8910180122* 8910100122*	50-275 71-110			8910260125* 8910240062* 8910240131* 8910250148* 8910250146*	50-400 50-324 50-261 50-324 50-324	V P F P P
C&P Telephone Co. of Maryland	89101003137* 8910050177*	71-110 CONTRACT					
CBI Na Con Inc Caguas Sano Nuclear & Vascular Center, Caguas, PR (Centro Sano Nuclear y Vascular) California Polytechnic State Univ., San Luis Obispo, CA	8910270258* 8910260013* 8910110031*	NUREG PRM CONTRACT		Carrolla, R F., MD Center for Nuclear Responsibility	8910250148* 8910250149* 8910260105* 8910130068* 8910310189*	50-324 50-324 PRM 50-250 50-250	P P P G G
California State of California, Univ. of, Berkeley, CA	8910110174* 8910030344* 8910060329* 8910250361* 8910260014*	CONTRACT FOIA 50-224 PRM PRM	P		8910310183* 8910310190* 8910310190* 8910310193* 8910310196*	50-250 50-250 50-250 50-250 50-250	G G G G G
California Univ. of, Los Angeles, CA	8910020187* 8910110058* 8910260007* 0909290120* 8910030424*	50-142 CONTRACT PRM CONTRACT CONTRACT	P	Center for Nuclear Waste Regulatory Analyses	8910310197* 8910310197* 8908290215* 8908290216*	50-250 50-250 WASTE MGT WASTE MGT	G G G G
Caracoco (formerly Eldorado Nuclear, Ltd / Eldorado Resources, Ltd.	8805160107* 8805160108* 8811040353* 8910050142*	FOIA FOIA FOIA 40-1162			8908290222* 8908290279* 8908290281* 8908290283* 8910020118*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	
Caron Environmental Services, Inc (subs. of Caron Co. Inc.)	8910260171* 8910260202* 8910230195* 8909270027*	40-1162 40-3453 71-228 50-324			8910020125* 8910030496* 8910050320* 8910163259* 8910160261*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	
Capital X Ray Service Carolina Power & Light Co	8909270027* 8909270026* 8909270028* 8909280084* 8909280084*	50-324 50-324 50-324 50-324 50-324	P P P F F		8910160262* 8910160270* 8910193242* 8910240107* 8910240100*	WASTE MGT WASTE MGT WASTE MGT WASTE MGT WASTE MGT	
	8909280086* 8909280112* 8909280112* 8909280114* 8909290074*	50-400 50-324 50-324 50-324 50-400	Q F F F P	Chamber of Commerce, Huntington Township NY Chattanooga-Hamilton County Air Pollution Control Bureau, Chattanooga, TN Chem Nuclear Systems, Inc	8910160029* 8910100251* 8910040252*	50-322 CONTRACT 27-47	H
	8909290077* 8910020137* 8910320164* 8910020164* 8910030110*	60-400 50-400 50-324 50-324 60-261	P S Q Q P		8910040255* 8910040257* 8910040261* 8910040263* 8910040265*	27-47 27-47 27-47 27-47 27-47	
	8910030120* 8910340183* 8910040183* 8910040185* 8910040185*	50-324 50-324 50-324 50-324 50-324	S P P P P	Chematron Investments, Inc	8910040266* 8910040271* 8910040274* 8910100690* 8910200044*	27-47 27-47 27-47 71-8233 40-8724	
	8910040168* 8910040215* 8910040215* 8910040262* 8910040264*	50-324 50-324 50-324 50-324 50-324	P V V P P	Cimarron Corp. Cincinnati, Univ. of, Medical Center, Cincinnati, OH	8910200047* 8910100151* 8910250210* 8910250315*	40-8724 71-8070 70-925 PRM	
	8910040264* 8910040278* 8910040280* 8910040281* 8910050004*	50-324 50-400 50-400 50-400 50-324	P F F F P	Cinchco Inc Citizens Association for Sound Energy	8910110109* 8908290153* 8910030410* 8910040116* 8910250305*	70-687 60-446 60-445 60-445 PR	H G A
	8910050013* 8910050013* 8910050050* 8910050050* 8910060185*	50-324 50-324 50-324 50-324 60-400	Q Q F F P	Citizens for Alternatives to Radioactive Dumping Citizens for Fair Utility Regulation	8910180146* 8910180146* 8910180151* 8910180151*	50-445 60-445 50-445 50-445	G G G G
	8910080186* 8910110049* 8910110175* 8910130039* 8910160275*	50-400 60-261 50-400 50-324 60-261	P F P S Q		8910250181* 8910250187* 8910250187* 8910250201* 8910250201*	50-445 50-445 50-445 60-445 50-445	G G G G G
	8910160285* 8910180289* 8910160325* 8910160326* 8910170144*	50-324 60-324 50-324 50-324 50-324	S S R R P	Clearwater Imaging Associates, Belleair, FL Cleveland Electric Illuminating Co.	8910300227* 8908280148* 8910030286* 8910030299*	PRM 50-440 60-440 60-440	S Q S
	8910170144* 8910170225* 8910170276* 8910170278* 8910170282*	50-324 50-324 50-261 50-261 50-400	P S P P S		8910040337* 8910050022* 8910110239* 8910110233* 8910160024*	50-440 50-440 50-440 50-440 50-440	S F P P P
	8910170305* 8910170308* 8910180135* 8910180135*	50-400 50-400 50-324 50-324	P P P P		8910180034* 8910180043* 8910180263* 8910190081*	50-440 50-440 50-440 50-440	P P V S

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910190063*	50-440		8910170062	50-254
	8910190064*	50-440		8910170062	50-254
	8910190184	50-440		8910170108	50-454
	8910240289	50-440		8910170108	50-454
	8910250126	50-440		8910170108	50-454
Cleveland X-Ray Inspection, Inc	8910100039	71-336		8910170108	50-454
Coalition for Shoreham	8910160029*	50-322		8910170108	50-454
Coalition for the Environment, St Louis Region	8910310082	70-36		8910170109*	50-454
	8910310215	70-36		8910170109*	50-454
Cohen, M. Stern & Hausfeld	8910180080	50-271		8910170109*	50-454
Colorado West Mill Tailings Coalition	8910180327	WASTE MGT		8910170109*	50-454
Colorado, State of	8910020205	WASTE MGT		8910170171	50-295
	8910020298	WASTE MGT		8910170171	50-295
	8910260026	PR		8910170191	50-454
Combustion Engineering, Inc	8909270044	50-470		8910170183*	50-454
	8910030174	50-470		8910170233	50-254
	8910030503	70-1100		8910170233	50-254
	8910180015	PROJ		8910180036	50-373
	8910160114	70-1100		8910180036	50-373
	8910170085	70-1100		8910180040*	50-373
	8910170101	70-1100		8910180056	50-254
	8910310193	70-36		8910180071*	50-373
Comex Corp.	8910350280*	CONTRACT		8910180077	50-254
Commonwealth Edison Co	8908270168	50-373		8910180077	50-254
	8909280007	50-373		8910180083*	50-254
	8909280053	50-373		8910180084*	50-254
	8909280053	50-373		8910180084*	50-254
	8910020033	50-237		8910180238	50-254
	8910020176	50-295		8910180246	60-295
	8910020271	50-285		8910180246	60-295
	8910030113	50-374		8910180247	60-254
	8910030183	50-295		8910180330	60-10
	8910030183	50-295		8910180335*	50-10
	8910030184*	50-295		8910190005	50-237
	8910030184*	50-295		8910190005	50-237
	8910030187	50-237		8910190005	50-237
	8910030290	50-456		8910190007*	50-237
	8910030450	60-456		8910190007*	50-237
	8910030559	50-454		8910190007*	50-237
	8910040122	50-10		8910190007*	50-237
	8910040122	50-10		8910190007*	50-237
	8910040122	50-10		8910190009*	50-237
	8910040141*	50-10		8910190009*	50-237
	8910040141*	50-10		8910190009*	50-237
	8910040141*	60-10		8910190009*	50-237
	8910040200	50-237		8910190009*	50-237
	8910040200	50-237		8910190023	50-295
	8910040202*	60-237		8910190060	50-373
	8910040202*	50-237		8910190114	50-10
	8910040248	50-237		8910190114	60-10
	8910050015	50-456		8910190114	60-10
	8910050028	50-237		8910190114	60-10
	8910050028	50-237		8910190114	50-10
	8910050258	50-456		8910190165	50-373
	8910050405	50-254		8910190279	50-304
	8910050409	50-254		8910200008	50-237
	8910060115	50-254		8910200036	50-10
	8910100090	50-285		8910200236	50-454
	8910100092	50-295		8910230088	50-374
	8910100382	50-295		8910230102*	50-374
	8910100394*	50-295		8910240187	50-454
	8910100094*	50-295		8910240246	60-456
	8910100097*	50-237		8910240264	60-456
	8910100276	60-237		8910240308	50-456
	8910100276	50-237		8910240312	60-295
	8910100276	50-237		8910240353	50-373
	8910100276	50-237		8910240353	60-373
	8910100276	50-237		8910250016	60-254
	8910100276	50-237		8910250314	60-249
	8910100276	50-237		8910260001	50-254
	8910100281	50-254		8910260032	60-296
	8910100281	60-254		8910260032	60-295
	8910110287	50-373		8910260051	50-254
	8910110273	50-374		8910300037	50-237
	8910120070	50-237		8910300050	50-296
	8910120088	60-264	Conam Inspection	8910030188	71-216
	8910120182	60-456	Conference of Radiation Control Program	8910040258*	CONTRACT
	8910120185	60-304	Directors, Inc.		
	8910130091	PR	Connecticut Yankee Atomic Power Co.	8910020250	60-213
	8910180019	50-457		8910050239	50-213
	8910180021	60-254		8910050241*	50-213
	8910180059	50-295		8910060195	60-213
	8910180059	50-295		8910100100	50-213
	8910170014	50-254		8910100193	60-213
	8910170024	50-237		8910100193	50-213
	8910170053	50-454		8910100193	50-213
	8910170060*	50-237		8910100193	60-213
	8910170060*	50-237		8910100193	50-213

260 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910030225	50-263		8910190198	50-269
	8910030233	50-369		8910190198	50-269
	8910030233	50-369		8910200015	50-269
	8910030233	50-369		8910200015	50-269
	8910030239	50-369		8910200015	50-269
	8910030256	50-413		8910230175	50-369
	8910030310	50-370		8910230175	50-369
	8910030314	50-370		8910230175	50-369
	8910030348	50-413		8910230239	50-269
	8910030352*	50-413		8910230239	50-269
	8910030352*	50-413		8910230239	50-269
	8910030370	50-369		8910230239	50-269
	8910030370	50-369		8910230239	50-269
	8910030376*	50-369		8910230239	50-269
	8910030378*	50-369		8910240019	50-287
	8910050005	50-413		8910240042	50-269
	8910050005	50-413		8910240042	50-269
	8910050081	50-413		8910240042	50-269
	8910050081	50-413		8910240044	50-269
	8910060196	50-269		8910240044	50-269
	8910060196	50-269		8910240044	50-269
	8910060196	50-269		8910240046	50-369
	8910060201*	50-269		8910240046	50-369
	8910060201*	50-269		8910240128	50-370
	8910060201*	50-269		8910240129	50-369
	8910060264	50-269		8910240132	50-369
	8910060264	50-269		8910240141	50-370
	8910060264	50-269		8910240242	50-269
	8910060323	50-413		8910240242	50-269
	8910100028	50-269		8910240242	50-269
	8910100328	50-269		8910240267	50-369
	8910100328	50-269		8910250328	50-369
	8910100037*	50-269		8910300086*	50-269
	8910100037*	50-269		8910300086*	50-269
	8910100037*	50-269		8910300086*	50-269
	8910100518	50-370	Duquesne Light Co	8910020263	50-334
	8910110100	50-414		8910020265*	50-334
	8910110159	50-369		8910020266*	50-334
	8910110163	50-369		8910020270	60-334
	8910110163	50-369		8910030201	50-412
	8910110164*	50-369		8910060216	60-334
	8910110164*	50-369		8910060221	50-412
	8910110257	50-369		8910060238	50-334
	8910110257	50-369		8910100343	50-412
	8910110260*	50-369		8910110021	50-334
	8910110260*	50-369		8910110048	50-334
	8910120082	50-208		8910120011	50-334
	8910120082	50-208		8910130053	50-334
	8910120082	50-208		8910170118	50-412
	8910120083*	50-208		8910170151	50-334
	8910120083*	50-208		8910170153	50-334
	8910120083*	50-208		8910180015	50-334
	8910120084	50-369		8910180086*	50-334
	8910120172	50-413		8910180229*	50-334
	8910120174	50-369		8910240029	50-334
	8910120175	50-269		8910240296	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8909290254	WASTE MGT		8909290252*	71-185
	8909290266	WASTE MGT	FRAMATOME	8910180225	TOPREP
	8909290276	WASTE MGT		8910180228*	TOPREP
	8909290277*	WASTE MGT	FSAI Leasing, Inc.	8910050006	FOIA
	8910020184*	WASTE MGT	Fanssteel Metals (subs. of Fanssteel, Inc.)	8910110003	40-7580
	8910020261*	WASTE MGT		8910180037*	XPORTL C
	8910020264*	WASTE MGT	Fanssteel, Inc.	8910030175	40-7580
	8910020288	WASTE MGT	Federal Emergency Management Agency	8910050101	50-488
	8910030134	WASTE MGT		8910050102*	50-488
	8910030151	WASTE MGT		8910060150	50-528
	8910030158	WASTE MGT		8910060150	50-528
	8910030164	WASTE MGT		8910060152*	50-528
	8910030168	WASTE MGT		8910060152*	50-528
	8910030172	WASTE MGT		8910060152*	50-528
	8910030285	WASTE MGT		8910060152*	50-528
	8910030316	WASTE MGT		8910170093	50-334
	8910030313	WASTE MGT		8910170094*	50-334
	8910030315	WASTE MGT	Forrel Exploration Company of Nebraska Inc.	8910030193	40-8829
	8910030334	WASTE MGT		8910030537	40-8829
	8910030344	WASTE MGT		8910040286	40-8829
	8910040167	WASTE MGT		8910100050	40-8829
	8910040348	WASTE MGT		8910100132	40-8829
	8910040352	WASTE MGT	Florida Power & Light Co.	8909290044	50-250
	8910050033	WASTE MGT		8909290127	50-250
	8910050036*	WASTE MGT		8909290127	50-250
	8910050108	WASTE MGT		8909290127	50-250
	8910050123	WASTE MGT		8909290129	50-250
	8910050129	WASTE MGT		8909290129	50-250
	8910050334*	WASTE MGT		8909290148	50-250
	8910050353*	WASTE MGT		8910030257	50-250
	8910050372	WASTE MGT		8910030257	50-250
	8910080153	WASTE MGT		8910030528*	50-250
	8910080204*	COMMISSIO		8910040177	50-260
	8910080207	WASTE MGT		8910050073	RECGO
	8910100282	WASTE MGT		8910080226	50-250
	8910110061	WASTE MGT		8910080226	50-250
	8910110085	WASTE MGT		8910080226	50-250
	8910130062	71-6357		8910080226	50-250
	8910130136	71-9086		8910080226*	50-250
	8910130169	WASTE MGT		8910080337	50-250
	8910130181	WASTE MGT		8910080348*	50-250
	8910130183	WASTE MGT		8910080348*	50-250
	8910130186	WASTE MGT		8910080348*	50-250
	8910160211	WASTE MGT		8910100071	50-335
	8910170280	WASTE MGT		8910100152	50-250
	8910190232	WASTE MGT		8910100152	50-250
	8910190235	WASTE MGT		8910100185	50-335
	8910200182	WASTE MGT		8910100197*	50-335
	8910200187*	WASTE MGT		8910120064	50-335
	8910200190	WASTE MGT		8910130063	50-251
	8910200195	WASTE MGT		8910170885	50-250
	8910200197	WASTE MGT		8910170155	50-250
	8910200202	WASTE MGT		8910180333	50-250
	8910200207	WASTE MGT		8910180338	50-355
	8910200210	WASTE MGT		8910180338	50-251
	8910200221	WASTE MGT		8910190132	50-250
	8910230198	WASTE MGT		8910190132	50-250
	8910240061	ORG		8910230006	50-335
	8910240134	WASTE MGT		8910230000	50-335
	8910240136*	WASTE MGT		8910240151	50-335
	8910240214	WASTE MGT		8910240212	50-250
	8910250272	WASTE MGT		8910240212	50-250
	8910250276*	WASTE MGT		8910240217	50-335
	8910260135	PROJ		8910240234	50-251
	8910260155*	PROJ		8910260010	50-335
	8910300154*	WASTE MGT		8910260010	50-335
	8910180241	PROJ		8910260183	50-251
	8910130188	WASTE MGT	Florida Power Corp. (subs. of Florida Progress Corp.)	8909270202	50-302
	8910130191*	WASTE MGT		8909270202	50-302
	8910050215	40-8807		8909270202	50-302
	8910060212	40-8807		8910020065	50-332
	8910100118*	COMMISSIO		8910020067	50-302
	8910200080	40-8807		8910020140	50-302
	8910200167	40-8807		8910020153	50-302
	8910180106*	COMMISSIO		8910020282	50-302
	8910040105	40-8857		8910030040	50-302
	8910040220	40-8857		8910030118	50-302
	8910040268	40-8857		8910030118	50-302
	8910040308	40-8857		8910040378	50-302
	8910060043	40-8857		8910050003	50-302
	8910080044*	40-8857		8910050032	50-302
	8910080180	40-8857		8910050087	50-302
	8910080247	40-8857		8910050090*	50-302
	8910250221	40-8857		8910050094*	50-302
	8909290199	40-8102		8910050336	50-302
	8910030045	40-8102		8910110308	50-302
	8910030048*	40-8102		8910120003*	50-302
	8910240245	PH		8910120195	50-302
	8909290246	71-185		8910170271	50-302

262 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910170263	50-302 P		8910170285	50-219 P
	8910180258	71-332		8910170301	50-320 V
	8910190169	50-302 R		8910180153	50-320 P
	8910240201	50-302 F		8910180170	50-219 S
	8910240250	50-302 F		8910180087	50-320 H
	8910270215	50-302 S		8910190139	50-209 F
Florida, Univ. of, Gainesville, FL	8910030214	50-63 K		8910190262	50-219 S
	8910030222*	50-63 K		8910230048	50-219 Q
	8910060218	50-63 S		8910230168	50-219 Q
	8910060219*	50-63 S		8910230171	50-219 S
	8910230240	PRM		8910240033	50-209 H
Food & Drug Administration	8910230063*	CONTRACT		8910240140	50-320 P
Fort Worth Star-Telegram, Fort Worth, TX	8910200057	50-445 A		8910250035	50-289 F
Foster Wheeler Constructors, Inc.	8910050333	71-99		8910250172	50-320 P
	8910190117*	71-684		8910250175*	50-320 P
Foster Wheeler Energy Corp	8910190106	71-684		8910260183	50-219 H
Foxboro Corp	8910170111	50-267 P		8910260201	50-289 F
	8910180191	PT21		8910260204	50-289 F
	8910190118	PT21		8910260298	PROJ
Future Resources Associates, Inc	8910050248*	CONTRACT		8910310182	50-320 Q
	8910160084*	CONTRACT	General Services Administration	8910060190*	CONTRACT
Geisinger Medical Group-CAPS, McHale PA (formerly Geisinger Medical Center)	8910270246	PRM		8910180088*	COMMISSION
General Accounting Office	8910160040*	COMMISSION	Georgia Institute of Technology, Atlanta GA	8910100224	50-180 Q
General Atomics (formerly GA Technologies, Inc./General Atomic Co.)	8909280222	71-30 N	Georgia Power Co.	8909280168	50-368 P
	8910030412	XPORTLIC		8909280167*	50-368 P
	8910030416*	XPORTLIC		8910030138	50-424 V
	8910030464	70-734		8910030091	50-424 P
	8910030467*	70-734		8910030091	50-424 P
	8910030545	70-734		8910030098	50-424 F
	8910060210*	70-734		8910030098	50-424 F
	8910130113	70-734		8910030115	50-424 P
	8910160130	70-734		8910030181	50-306 S
	8910170098	70-734		8910030270	50-424 P
	8910170239	70-734		8910030270	50-424 P
General Defense Corp.	8910120130*	40-8649		8910030280	50-321 S
General Electric Co.	8910030085	QAS99		8910030380	50-424 S
	8910030140	TOPREP		8910040077	50-425 J
	8910030406*	XPORTLIC		8910040083	50-424 P
	8910030438*	XPORTLIC		8910040083	50-424 P
	8910050380*	50-341 P		8910040087*	50-424 P
	8910130079	71-212		8910040087*	50-424 P
	8910160158	PT21		8910040398	50-386 S
	8910160193*	50-260 Q		8910060018	50-425 S
	8910160316	TOPREP		8910100230	50-425 S
	8910170025*	XPORTLIC		8910110250	50-424 Q
	8910170030*	XPORTLIC		8910110281	50-321 P
	8910170031*	XPORTLIC		8910110281	50-321 P
	8910170140	70-1113		8910110283*	50-321 P
	8910180087*	50-254 P		8910110283*	50-321 P
	8910180217	50-605 A		8910120081	50-424 F
	8910180231*	50-605 A		8910170238	50-321 V
	8910190150	PT21		8910170244	50-321 H
	8910200053*	70-1113		8910180140	50-366 S
	8910200134	70-1113		8910180175	50-424 S
	8910230105*	50-374 S		8910180177	50-424 H
	8910250185*	70-1113		8910240240	50-424 Q
General Public Utilities Corp. - GPU Service Corp.	8909280045	50-219 P		8910240240	50-424 Q
	8909280083	50-320 P		8910250218	50-321 Q
	8909280091*	50-320 P		8910250255	50-424 F
	8909280096*	50-320 P		8910250255	50-424 F
	8909280197	50-320 S	Georgia, State of	8910250361	50-321 F
	8910020026	50-320 P	Gesellschaft für Ökologische Forschung	8910260131	50-424 F
	8910020027*	50-320 P		8910030086*	50-424 P
	8910020199	50-289 F		8910250232*	NUREG
	8910030107	PROJ	und Beratung mbH		
	8910030294	50-320 P	Globe X-Ray Services, Inc.	8910180261	71-140
	8910030498	50-320 P	Goldberg, D.P., MD	8910250326	PRM
	8910040060	50-219 Q	Golder Associates	8910240139*	WASTE MGT
	8910040238	50-289 F	Greater Baltimore Medical Center,	8910270236	PRM
	8910050263	50-219 P			
	8910100215	50-219 Q	Baltimore, MD		
	8910110038	50-320 P	Griffin, R.L.	8910180148	50-445 Q
	8910110234	50-289 P		8910180148	50-445 Q
	8910110237*	50-289 P		8910180151*	50-445 Q
	8910110238*	50-289 P		8910180151*	50-445 Q
	8910120084	50-219 P		8910250191	50-445 Q
	8910130046	50-289 Q	Gulf States Utilities Co.	8910060286	50-450 F
	8910160143	71-334		8910110050	50-450 Q
	8910160313	50-219 V		8910120218	50-458 S
	8910160313	50-219 V		8910130048	50-458 S
	8910170033	50-320 P		8910130058	50-458 H
	8910170036*	50-320 P		8910130162	50-458 P
	8910170038*	50-320 P		8910180030	50-458 R
	8910170119	50-219 P		8910240090	50-458 Q
	8910170122*	50-219 P		8910240256	50-458 S
	8910170254	50-289 Q		8910250196	50-458 S
				8910260041	50-458 Q
				8910260144	50-458 P
				8910040118	40-8988
			HR, Inc. (Hydro Resources, Inc.)		

Health & Human Services, Dept. of Health & Human Services, Dept. of U.S.	8910050228*	CONTRACT		8909290236	71-6574	
	8910190091*	CONTRACT		8910020021*	50-315	
				8910030361	50-315	
Public Health Serv. Co.				8910040268	50-315	
	8910310001	PRM		8910040212*	50-315	
High Steel Structures, Inc.	8910160139	71-186		8910040212*	50-315	
Hill Telecom Co.	8910050209*	CONTRACT		8910050047	50-315	
Homeslake Mining Co.	8910030203*	40-8903		8910050047	50-315	
				8910100113	50-315	
	8910030332	40-8903				
	8910050254	40-8903				
	8910060189	40-8903		8910110254	50-315	
	8910100009	40-8903		8910110254	50-315	
	8910100058	40-8903		8910110256*	50-315	
				8910110256*	50-315	
				8910110283	50-315	
Heel Tribb	8910240282	PR				
Hopkinsons, Ltd.	8910050353*	WASTE MGT		8910110283	50-315	
House of Rep.	8910120047*	ORG		8910120055	50-315	
	8908070046*	50-443	U	8910120102	50-315	
	8910050219*	50-220	P	8910160148	50-315	
				8910160287	50-315	
	8910160034*	50-293	U			
	8910170211*	ORG		8910160287	50-315	
	8910170257*	ORG		8910180322	50-315	
House of Rep., Interior & Insular Affairs	8910020081*	FOIA		8910180345	50-315	
	8910020100*	FOIA		8910250130	50-315	
				8910250134*	50-315	
House of Rep., Rules	8910060202*	COMMISSIO	N			
Houston Inspection, Inc. (formerly Houston Insp. Serv. Co. & Houston Insp. Lighting & Power Co.)	8910060275*	50-445	H	8910250171	50-315	
	8910130139	71-124		8910250263	PRM	
	8909280061	50-499	P			
	8909280061	50-499	P	8910260082	PRM	
	8909280063*	50-499	P			
	8909280063*	50-499	P	8910260061	PRM	
	8910030081	50-499	S			
	8910040297	50-499	S	8903280221	71-257	
				8910150256	71-119	
	8910100056	50-499	P	8910050225	40-8962	
	8910160050	50-499	S			
	8910180136	50-499	P			
	8910180148	50-499	P	8910200075	40-8962	
	8910180354	50-499	Q	8910130157	WASTE RES	
				8910130158*	WASTE RES	
	8910180354	50-499	Q	8910060177	50-237	
	8910180354	50-499	Q			
	8910180024	50-499	P			
	8910180024	50-499	P			
	8910180069	50-499	P	8909270105*	CONTRACT	
	8910180076*	50-499	P	8910190079*	50-275	
				8910110193*	CONTRACT	
	8910250161	50-499	P			
	8910250346	50-499	S	8910170088*	CONTRACT	
	8910250349	50-499	P	8909280196	50-331	
	8910280201	50-499	R	8910020258	50-331	
	8910270113	50-499	S	8910100160	71-9233	
				8910120213	50-331	
H. Mans Hosp. Audubon, Louisville, KY	8910300207	PRM		8910130023	50-331	
Hydro-Engineering	8910240255	PR		8910160185	50-331	
Hydro-Geologic, Inc.	8910130003*	CONTRACT		8910170340	50-331	
I-K-E-T, Inc.	8910040129*	CONTRACT		8910260170	50-331	
ICF, Inc.	8910030227*	CONTRACT		8910003047	50-116	
Ih-P-U-T, Inc.	8910020049	FOIA				
INTERA Technologies, Inc.	8909280211	40-8904		8910250307	PRM	
	8910050221	40-8904		8910300185	PRM	
Idaho National Engineering Laboratory	8909010009*	50-481	P	8910160057	FOIA	
	8909150162*	50-335	P	8910190152	FOIA	
				8910130073	71-209	
Illing's Power Co.	8909280020	50-461	P			
	8909280074	50-461	Q	8910030420	40-8907	
	8909280192	50-461	V	8910050373*	WASTE MGT	
	8910030322	50-461	V	8910050375*	WASTE MGT	
	8910030488	50-461	P	8910050379*	WASTE MGT	
				8910050381*	WASTE MGT	
	8910160149	50-461	K			
	8910160150*	50-461	K	8910050384*	WASTE MGT	
	8910170078	50-461	O	8910110052*	WASTE MGT	
	8910170310	50-461	O	8910250211*	70-925	
	8910190006*	50-461	K	8910100327*	CONTRACT	
				8910170272	50-188	
	8910190214	50-461	F			
Illinois, State of	8910130042	40-2061		8910260268	PRM	
	8910130044	40-2061		8910030956*	CONTRACT	
	8910130050	40-2061		8910250338	PRM	
	8910170057*	40-2061				
	8910190124*	PRM		8910270234	PRM	
Illinois, Univ. of, Chicago, IL	8910050064	50-358				
Illinois, Univ. of, Urbana, IL	8910050067*	50-358	P	8910050266*	CONTRACT	
	8910050074*	50-358	P	8910180004	70-1193	
	8910050077*	50-358	P	8910180141*	70-1193	
				8910300047*	70-925	
	8910050138*	50-358	P			
	8910060310	50-358	R	8909290090*	CONTRACT	
Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.)	8909280054	50-315	Q	8909270222*	70-135	
				8909270227*	70-135	

264 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Kohn, Kohn & Colapinto, P.C. (formerly Kohn & Associates)	8910240291	FOIA		8910130802	50-443 G
Kopelman & Paige	8910130013	50-443 G		8910130020	50-443 G
Kulka Construction, Inc.	8910160029*	50-322 H		8910130020	50-443 G
LN Technologies Corp. (formerly London)	8910100294	WASTE MGT		8910180133	50-443 G
				8910250011	50-443 G
Nuclear Svcs. Inc.)				8910250011	50-443 G
La Crosse, WI	8910030243*	CONTRACT		8910250042*	50-443 G
Labor, Dept. of	8910180130*	COMMISSIO		8910250042*	50-443 G
Labor, Dept. of, Occupational Safety & Health Admin.	8910040058	40-8027		8910250060	50-443 G
				8910310150	50-443 G
Lane & Mitford	8910200226	I&E		8910310150	50-443 G
Latham & Watkins	8910300242	FOIA		8910310188	50-443 G
Lawrence Livermore National Laboratory	8910130179	WASTE MGT		8910310188	50-443 G
LeBoeuf, Lamb, Leiby & MacRae	8910050186*	50-333 Q		8910310189*	50-443 G
Lewis, M.	8910030086	PRM		8910310199*	50-443 G
				8910310199*	50-443 G
Limtorque Corp.	8910180201	50-387 S	Victoria's Engineering Associates, Inc.	8909290095*	CONTRACT
	8910200032	PT21	Material's Testing Laboratory, Inc.	8910100042	71-111
Long Island Lighting Co.	8909280187	50-322 S		8910100051	71-111
	8910030542	50-322 P	Mayo Clinic, Rochester, MN	8910270233	PRM
	8910040295	50-322 P	McGean-Rotco, Inc. (formerly McGean)	8910170052	40-8724
	8910130088	50-322 V	Crumcal Co., Inc.)		
	8910130094	50-322 F	Medical College of Wisconsin, Milwaukee, WI	8910270248	PRM
	8910170090	50-322 R		8910270250	PRM
	8910170113*	50-322 P		8910270252	PRM
	8910170345	50-322 Q			
London, J.	8910130068	50-250 G	Memphis Testing Services, Inc.	8910040198*	50-344 Q
	8910310189	50-250 G	Metal Fastener Supply Co., Inc.	8910180118*	ORG
	8910310189	50-250 G	Michigan State Univ., East Lansing, MI	8910270226	PRM
	8910310190*	50-250 G		8910300200	PRM
	8910310190*	50-250 G	Michigan, State of	8909290134*	FOIA
	8910310196	50-250 G		8910110132	REGGD
	8910310196	50-250 G	Michigan, Univ. of, Ann Arbor, MI	8910100147	50-2
	8910310197*	50-250 G	Michigan, Univ. of, Hosp. Ann Arbor, MI	8910300179	PRM
	8910310197*	50-250 G	Middletown, CT	8910100043*	CONTRACT
Louisiana Power & Light Co.	8909270173	50-382 R	Milfin & Associates, Inc.	8910100302	WASTE MGT
	8909280173	50-382 F	Minora's Exploration Co. (subs. of Union Oil Co. of California)	8910030320	40-8584
	8910030178	50-382 P			
	8910030385	50-382 P	Minneapolis, MN	8910080144*	CONTRACT
	8910050326	50-382 S	Minnesota Mining & Manufacturing Co., 3M Co.	8910200233	REVIEW GR
	8910100263	50-382 Q			
	8910110203	50-382 P	Minnesota, Univ. of, Minneapolis, MN	8910250302	PRM
	8910110211*	50-382 P	Missouri, State of	8910040010*	CONTRACT
	8910120010	50-382 F		8910250115	70-36
	8910130101	50-382 P	Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.)	8910230160*	XPORTLIC
	8910130104*	50-382 P			
	8910180261	50-382 S		8910250202*	XPORTLIC
	8910200112	50-382 P		8910250203*	XPORTLIC
	8910200114*	50-382 P	Modeling & Computer Services	8910120004*	CONTRACT
	8910200116	50-382 P	Morayati, S.J., MD	8910260101	PRM
	8910200118*	50-382 P	Morrison-Knudsen Co., Inc.	8910040426	50-327 S
	8910200122	50-382 P		8910040428	50-327 S
	8910200124*	50-382 P		8910050388*	WASTE MGT
	8910200217	50-382 S		8910050391*	WASTE MGT
	8910230046	50-382 Q		8910130035*	50-327 S
	8910250038	50-382 R	Morrison-Knudsen Engineers, Inc.	8910120119*	WASTE MGT
Lowell, Univ. of, Lowell, MA	8910040119	50-223 P	Morton F. Plant Hosp., Clearwater, FL	8910270230	PRM
Lower Columbia Pathologists, P.S., Centralia, WA	8910250316	PRM	Mt. Sinai Hosp., Hartford, CT	8910300198	PRM
Loyola Univ. of Chicago, Chicago, IL			NFS Services, Ltd.	8910050363	71-4949
	8910230230	PRM	NPS Industries, Inc.	8910180265	PT21
	8910260016	PRM	National Academy of Sciences	8910030358*	CONTRACT
M&T Chemicals, Inc.	8910240281	XPORTLIC	National Institute of Standards & Technology (formerly National Bureau of	8909280226*	CONTRACT
	8910240283*	XPORTLIC			
MITRE Corp.	8910240285*	XPORTLIC		8910250077*	70-398
	8909280033*	CONTRACT	National Organization of Test, Research Training Reactors	8910170091*	COMMISSIO
	8910160205*	CONTRACT			
MK-Ferguson Co.	8910030210	WASTE MGT	Navy, Dept. of, Naval Sea Systems Command	8910130051	71-225
Maine Yankee Atomic Power Co.	8910030432	WASTE MGT		8910130059	71-61
	8910020146	50-309 F		8910130067	71-8032
	8910130123	50-309 P	Nebraska Public Power District	8909280028	50-298 F
	8910170188	50-305 R		8909280119	50-298 P
	8910170230	50-309 R		8910020164	50-298 Q
Malapai Resources Co.	8910260140	50-309 F		8910030205	50-298 Q
	8909290186	40-8684		8910040073	50-298 Q
	8910030180	40-8502		8910100339	50-298 Q
	8910030206	40-8502		8910110011	50-298 Q
	8910030444	40-8502		8910110241	50-298 P
	8910030452	40-8502		8910130121	50-298 P
	8910030458*	40-8502		8910150131	50-298 Q
	8910040126	40-8684		8910170045	50-298 Q
	8910040145	40-8502		8910180100	50-298 R
	8910050257	40-8502		8910200240	50-298 Q
	8910060124	40-8502		8910230122*	50-298 Q
	8910200101	40-8502		8910240179	50-298 J
Management Concepts, Inc.	8910040097*	CONTRACT		8910250227	50-298 F
Maryland, Univ. of, College Park, MD	8909230249	50-166 R	Nebraska, State of	8910060198	40-8620
Massachusetts, Commonwealth of	8910260042	50-166 S	Neutron Products, Inc.	8909280210	71-5939
	8910040006	50-443 G	Nevada, State of	8910200212	WASTE MGT
	8910040233	50-443 G	Nevada, Univ. of, Las Vegas, NV	8910060227*	CONTRACT
	8910040233	50-443 G	Nevada, Univ. of, Reno, NV	8910180002*	CONTRACT

CORPORATE SOURCE INDEX 265

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
England Coal' tion on Nuclear ution	8910190077*	50-275	P	8910340354	50-423	S
	8910130020	50-443	G	8910340356	50-245	S
	8910180133	50-443	G	8910340360	50-336	S
	8910250011	50-443	G	8910340367	50-336	S
				8910340411	50-336	P
England Deaconess Hosp. Corp., ion, MA	8910250060	50-443	G	8910600260	50-423	S
	8910260070	PRM		8910600267	50-336	S
				8910100313	50-245	F
				8910100158	50-245	F
Jersey, State of	8910180301	50-272	P	8910100158	50-245	F
	8910190107	50-272	S			
Mexico, State of	8910230095*	50-354	P	8910100193	50-213	F
	8910030220	40-8905		8910100193	50-213	F
	8910030390	40-8905		8910100193	50-213	F
	8910040089	40-8903		8910110127	50-336	S
	8910050089	40-8902		8910110194	50-213	P
	8910050227	40-8905		8910110194	50-213	P
	8910060223	40-8968		8910110194	50-213	P
	8910100138	WASTE MGT		8910110195*	50-213	P
York Power Authority (formerly Power ty of the State of New York)	8910200061	40-8903		8910110248	50-336	S
	8909280050	50-333	P	8910110249	50-423	S
				8910110265	50-245	P
				8910120093	50-336	S
	8909280073	50-286	P	8910120156	50-336	S
	8909280111	50-286	F	8910120171	50-245	F
	8910020193	50-333	Q	8910120171	50-245	F
	8910030148	50-286	P			
	8910030156*	50-286	P	8910123171	50-245	F
	8910040221	50-286	P	8910120176	50-423	V
	8910040408	50-333	Q	8910130144	50-336	F
	8910040418	50-333	P	8910160023	50-336	P
	8910040420*	50-333	P	8910160076	50-213	F
	8910040422*	50-333	P	8910160076	50-213	F
	8910050186*	50-333	Q	8910160076	50-213	F
	8910050200*	50-333	Q	8910160225	50-245	Q
	8910100315	50-286	F	8910170009	50-245	F
	8910110023	50-333	S	8910170011	50-336	R
	8910110188	50-286	P	8910170056	50-245	R
	8910160088	50-333	P	8910170220	50-423	P
	8910180321	50-286	F	8910170224	50-423	R
	8910170145	50-286	Q	8910180050	50-213	P
	8910180197	50-333	R	8910180050	50-213	P
	8910190033	50-333	P	8910180050	50-213	P
	8910240053	50-333	P	8910180050	50-213	P
	8910240280	50-286	Q	8910180050	50-213	P
	8910240333	50-286	Q	8910180147	50-213	Q
	8910250269	50-333	S	8910180147	50-213	Q
	8910250321	50-333	S	8910180147	50-213	Q
	8910250330	50-333	S	8910180226	50-245	P
York Univ. Medical Center, New York,	8910270238	PRM		8910180227*	50-245	P
				8910180364	50-245	Q
	8910270244	PRM		8910180151	50-423	S
				8910200172	50-245	P
buryport, MA	8910130013	50-443	G	8910230319	50-423	Q
ran & Holtzinger	8910040177	50-250	G	8910240135*	50-336	Q
	8910310183	70-36	R	8910250193	50-423	P
sa Mohawk Power Corp	8909130033	50-410	R	8910250194*	50-423	P
	8909180395*	50-410	R			
	8909180397*	50-410	R	8910280036	50-245	F
	8909270115	50-410	R	8910280087	50-423	P
	8909280238	50-410	V	8910280091*	50-423	P
	8910020186	50-220	Q	8910280252	50-423	P
	8910050010	50-410	S	8910280258*	50-423	P
	8910050253	50-220	Q	8909270047*	COMMISSIO	N
	8910060064	50-220	P	8909270048*	COMMISSIO	N
	8910110018	50-410	S	8909290015	50-336	Q
	8910110135	50-410	P	8910030306	50-423	V
	8910110229	50-410	P	8910030326	50-245	Q
	8910120144	50-410	S	8910030502	50-336	F
	8910170213	50-410	P	8910040316	50-245	Q
	8910170215*	50-410	P	8910040317*	50-245	Q
	8910170216*	50-410	P	8910040354	50-423	S
	8910180145	50-410	S	8910040358	50-245	S
	8910190147	50-410	S	8910040360	50-336	S
	8910190273	50-410	S	8910040367	50-336	S
	8910250280	50-220	S	8910040411	50-336	P
	8910250280	50-410	R	8910050239	50-213	P
	8910260079	50-410	Q	8910060195	50-213	R
	8910260093	50-220	R	8910060260	50-423	S
	8910260166	50-410	S	8910060267	50-336	S
	8910260188	50-410	S	8910100100	50-213	P
Carolina Electric Membership Corp.	8910060091*	50-413	I	8910100193	50-213	F
Carolina Municipal Power Agencies	8910060087*	50-413	I	8910100193	50-213	F
Carolina State Univ., Raleigh, NC	8910260270	50-297	H	8910100183	50-213	F
	8910260276	50-297	P	8910100264	50-213	F
Carolina, State of	8910030318*	CONTRACT		8910110127	50-336	S
east Nuclear Energy Co. (subs. of	8909290015	50-336	Q	8910110184	50-213	P
east Utilities)				8910110184	50-213	P
	8910030306	50-423	V	8910110194	50-213	P
	8910030326	50-245	Q	8910110248	50-336	S
	8910030502	50-336	F	8910110249	50-423	S
	8910040315	50-245	Q	8910110265	50-245	P

266 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910120093	50-336 S	Nuclear Medicine Consultants, San Francisco, CA	8910250333	PRM
	8910120156	50-336 S			
	8910120171	50-245 F	Nuclear Packaging, Inc.	8910130040	71-9236
	8910120171	50-245 F	Oak Ridge Associated Univs	8910060039*	70-925
	8910120171	50-245 F		8910180095	70-1183
	8910120176	50-423 V	Oak Ridge National Laboratory	8910040154*	50-440 P
	8910160023	50-336 P		8910100289	NUREG
	8910160076	50-213 F		8910100307	NUREG
	8910160076	50-213 F		8910100312	NUREG
	8910160076	50-213 F	Ohio Citizens for Responsible Energy	8910050180	PR
	8910160225	50-245 Q	Ohio State Univ., Columbus, OH	8910130036	50-150 P
	8910170011	50-336 R	Oklahoma, Univ. of, Norman, OK	8910250296	50-112 P
	8910170034	50-213 P	Omaha Public Power District	8909270100	50-285 Q
	8910170056	50-245 R		8910050415	50-285 S
	8910170220	50-423 P		8910060157	50-285 P
	8910170224	50-423 R			
	8910160050	50-213 P		8910100022	50-285 P
	8910160050	50-213 P		8910100027*	50-285 P
	8910160050	50-213 P		8910110006	50-285 J
	8910160050	50-213 P		8910130087	50-285 Q
	8910160088	50-245 V		8910160252	50-285 P
	8910180147	50-213 Q			
	8910180147	50-213 Q		8910180224	50-285 F
	8910180147	50-213 Q		8910180284	50-285 S
	8910180226	50-245 P		8910230009	50-285 P
	8910180364	50-246 Q		8910230026	50-285 S
				8910230227	50-285 P
	8910180151	50-423 S			
	8910200172	50-245 P		8910230229	50-285 P
	8910230007	50-213 F		8910240355	50-285 S
	8910230019	50-423 Q		8910250040	50-285 P
	8910230021*	50-423 Q	Oregon State Univ., Corvallis, OR	8910260047	50-285 P
				8910170192	50-243 P
	8910240135*	50-336 Q	Oregon, State of		
	8910250193	50-423 P	PARAVETER, Inc.	8910050051	WASTE MGT
	8910260036	50-245 F		8910020130*	CONTRACT
	8910260037	50-423 P		8910040084*	CONTRACT
	8910260252	50-423 P		8910160268*	CONTRACT
				8910170079*	CONTRACT
Northern California Council of Black Professional Engineers	8910030329	FOIA			
Northern States Power Co.			Pacific Gas & Electric Co.	8910230173*	CONTRACT
	8909280154	50-263 Q		8909280116	50-275 K
	8910020274	50-263 S		8910020017	50-275 P
	8910030518	50-262 S		8910020017	50-275 P
				8910020023*	50-275 P
	8910030520	50-263 S			
	8910040351	50-282 F		8910020023*	50-275 P
	8910040351	50-282 F		8910020025*	50-275 P
	8910040353*	50-282 F		8910020025*	50-275 P
	8910040353*	50-282 F		8910020269	50-323 S
				8910030097	50-323 S
	8910050036	50-263 P			
	8910050401	50-263 S		8910030108	50-275 P
	8910100233	50-263 Q		8910030362	50-275 P
	8910110159	50-263 Q		8910030362	50-275 P
	8910120069	50-263 F		8910030364*	50-275 P
				8910030364*	50-275 F
	8910120069	50-263 F			
	8910120181	50-263 Q		8910100175	50-275 S
	8910120199	50-282 S		8910100175	50-275 S
	8910120202	50-282 S		8910100178*	50-275 S
	8910170223	50-263 S		8910100177*	50-275 S
				8910100178*	50-275 S
	8910170243	50-282 S			
	8910170249	50-263 P		8910100179*	50-275 S
	8910180105	50-282 F		8910100182	50-275 P
	8910180140	50-263 S		8910130090	50-275 P
	8910180188	50-282 R		8910130090	50-275 P
				8910160127	50-323 S
	8910180191	50-263 R			
	8910240253	50-282 S		8910170307	50-275 P
	8910240268	50-283 S		8910180012	50-275 Q
	8910250106	50-263 S		8910180253	50-275 P
Northwest Airlines, Inc.	8910050338	71-16		8910240183	50-275 P
				8910260138	50-323 Q
Nuclear Assurance Corp.	8910020050	71-9226			
	8910080159	71-9226		8910260116	50-276 P
	8910170263	PROJ	Pacific Hosp. of Long Beach, Long Beach, CA	8910260262	PRM
Nuclear Energy Accountability Project	8910180068	50-250 G	Pacific Nuclear Systems, Inc.		
	8910310125	50-250 G		8910040417	PROJ
				8910050001*	71-9236
Nuclear Energy Services (NES) Manufacturing	8910100293	FOIA	Palisades Generating Co.	8910200136	50-255 M
Nuclear Energy Services, Inc.	8910200049*	40-8724	Parker Industrial X-Ray Laboratory	8910200176	71-136
	8910200050*	40-8724		8910200182*	71-136
	8910200052*	40-8724	Parsons Brinckerhoff Maintenance Services, Inc.	8910110169*	CONTRACT
Nuclear Fuel Services, Inc.	8910180134	70-143	Pathfinder Mines Corp.	8910030411	40-2259
	8910180139	70-143		8910030414*	40-2259
	8910180240	70-143		8910050342	40-2259
	8910180274	70-143		8910060166	40-6622
	8910180313	70-143		8910200215	40-6622
	8910200155	70-143		8910250219	40-6622
	8910200158	70-143		8909270042	50-387 F
Nuclear Information & Records Management Association, Inc.	8910230107	70-143	Pennsylvania Power & Light Co.	8909270042	50-387 F
	8910190272	PR		8910030130	50-388 S
				8910030201	50-387 F
Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Mana	8910030236	REVIEW GH			
	8910050103	PR		8910030201	50-387 F
	8910180110	REVIEW GR		8910030244	50-388 P
				8910030255	50-387 Q
				8910030305	50-387 P

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910030305	50-387 P		8910040249	50-344 Q
	8910030312*	50-387 P		8910040334	50-344 Q
	8910040055	50-387 R		8910050115	50-344 P
	8910050370	50-387 H		8910050226	50-344 F
	8910050370	50-387 H		8910100075	50-344 R
	8910060102	50-387 P		8910100081	50-344 O
	8910060102	50-387 P		8910100188	50-344 P
	8910060167	50-387 P		8910110016	50-344 F
	8910060167	50-387 P		8910110061	50-344 Q
	8910060173*	50-387 P		8910110082*	50-344 Q
	8910060173*	50-387 P		8910110170	50-344 S
	8910100063	50-387 O		8910120030	50-344 F
	8910100063	50-387 O		8910120170	50-344 F
	8910100084	50-387 H		8910130024	50-344 S
	8910100084	50-387 H		8910150129	50-344 K
	8910110192	50-387 P		8910130150	50-344 S
	8910110192	50-387 P		8910130160*	50-344 S
	8910110197*	50-387 P		8910160144	50-344 F
	8910110197*	50-387 P		8910160186	50-344 S
	8910110202*	50-387 P		8910170019	50-344 R
	8910110202*	50-387 P		8910180032	50-344 F
	8910130031	50-387 P		8910190200	50-344 O
	8910160138	50-387 F		8910190201	50-344 O
	8910160246	50-388 P		8910190271	50-344 S
	8910160319	50-388 S		8910200004	50-344 O
	8910180076	50-387 S		8910200168	50-344 F
	8910230193	50-387 S		8910200214	50-344 S
	8910240274	50-388 S		8910230051	50-344 S
	8910250214	50-387 F		8910230202	50-314 Q
	8910260052	50-387 P		8910230204	50-314 S
	8910260052	50-387 P		8910230206*	50-344 O
	8910260055*	50-387 P		8910230208	50-344 S
	8910260055*	50-387 P		8910240186	50-344 S
	8910260059*	50-387 P		8910240282	50-344 S
	8910260059*	50-387 P		8910250258	50-344 S
	8910260128	50-387 Q	Public Service Co. of Colorado	8909280037	50-287 Q
	8910260173	50-387 R		8909290274	71-6346
	8910260173	50-387 R		8910020205	50-287 S
	8910260185	50-387 R		8910030069	50-287 H
	8910260185	50-387 R		8910040062	50-287 R
	8910260186*	50-387 R		8910100167	50-287 P
	8910260186*	50-387 R		8910100192*	50-287 P
	8910040052	50-5 R		8910100241	50-287 P
	8910180188	50-5 S		8910100242*	50-287 P
	8910180188	50-5 S		8910100243*	50-287 P
	8910030247	40-6659		8910100253*	50-287 P
	8910050063	40-6659		8910100272	50-287 F
	8910050347	40-6659		8910110028	50-287 S
	8909280064	50-352 R		8910110114	71-6346
	8909280064	50-352 R		8910110117*	71-6346
	8909280018	50-277 V		8910190252	50-287 P
	8910020273	50-278 S		8910200037	50-287 P
	8910020301	PRM		8910200041*	50-287 P
	8910030061	50-352 F		8910200042*	50-287 P
	8910030495	50-277 S		8910250262	50-287 P
	8910050140	50-352 F		8910250263*	50-287 P
	8910050344	71-9015		8910250264*	50-287 P
	8910050414	50-352 S	Public Service Co. of New Hampshire	8909270083	50-443 R
	8910130149	50-353 P		8910020005	50-443 S
	8910160183	50-278 S		8910320106	50-443 P
	8910180210	50-352 R		8910020108*	50-443 P
	8910190032	50-352 S		8910020221	50-443 F
	8910190035	50-352 P		8910100316	50-443 F
	8910190035	50-352 P		8910100318	50-443 F
	8910190037*	50-352 P		8910130017	50-443 G
	8910190037*	50-352 P		8910130017	50-443 G
	8910190041	50-277 Q		8910170274	50-443 S
	8910200104*	50-277 Q		8910180029	50-443 G
	8910230038	50-353 P		8910180038	50-443 G
	8910230043*	50-353 P		8910250054	50-443 G
	8910230133	50-277 S		8910250101	50-443 P
	8910240195	50-277 S		8910250104	50-443 J
	8910240270	50-353 S		8910280269	50-443 R
	8910250240	50-352 F		8910300046*	50-443 P
	8910260205	50-277 R		8910310174	50-443 G
	8910260259	50-352 H		8910310174	50-443 G
	8910270025	50-353 S		8910310203	50-443 G
	8910130032*	CONTRACT		8910310203	50-443 G
	8910170002*	CONTRACT	Public Service Electric & Gas Co. of New Jersey	8909270007	50-272 R
	8910060084*	50-413 I		8909270011	50-311 R
	8910240249	PRM		8910020101	50-354 P
	8910230232	PRM		8910020102*	50-354 P
	8910030259	40-8668		8910020263	50-311 P
	8910040357	50-283 H		8910020265*	50-311 P
	8910120080*	CONTRACT		8910020256	50-311 P
	8910030125	50-344 S		8910020259*	50-311 P
	8910030443	50-344 F		8910030258	50-272 F
	8910040224	50-344 P		8910030258	50-272 F

268 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910030258	50-272	Halolony Consultants Greenville, SC	8910250313	PRM
	8910030258	50-272	Hamaey Engineering Co.	8002140138*	FOIA
	8910030289	50-272	Hunting Hosp. & Medical Center Reading, P	8910300213	PRM
	8910030289	50-272	Rud. A B	8910050024	40-8943
	8910030289	50-272	Research Medical Center, Kansas City, MO	8910260089	PRM
	8910030289	50-272		8910030023*	CONTRACT
	8910030438	50-272	Resource Technical Services, Inc.	8910030478*	CONTRACT
	8910030438	50-272		8910030177	40-8084
	8910040158	50-272	Rio Aljorn Mining Corp	8910040064	40-8769
	8910040158	50-272		8910060023	40-8084
	8910040158	50-272		8910060025*	40-8084
	8910040158	50-272		8910200085	40-8084
	8910040178	50-272		8010230142	40-8084
	8910040178	50-272	Risk Engineering, Inc.	8910080154*	CONTRACT
	8910050028	60-354	Risk Management Associates	8910020188*	CONTRACT
	8910050035	50-272		8910020174*	CONTRACT
	8910050035	50-272	Roanoke Memorial Hosp., Roanoke, VA	8910300228	PRM
	8910050035	50-272	Robinson, Robinson, Peterson Berk,	8900280163	50-445
	8910050035	50-272	Rudolph Cross & Garde		
	8910050183	50-272		8910030110	PR
	8910050183	50-272		8910030410	60-445
	8910050223	50-354		8910050378*	60-482
	8910050396	50-272		8910100338	TOPREP
	8910050396	50-272	Rochester Gas & Electric Corp.	8900280071	50-244
	8910050397	60-354		8910060305	50-244
	8910050398*	50-272		8910120050	60-244
	8910050398*	50-272		8910120053*	60-244
	8910060002	50-272		8910200177	60-244
	8910060281	50-272		8910250226	60-244
	8910060281	50-272		8910250228	60-244
	8910060283*	50-272		8910250303	50-244
	8910060283*	50-272	Rochester, NY	8910050400*	CONTRACT
	8910060289	50-272	Rockwell International Corp	8910040410	70-25
	8910060289	50-272		8910180045	70-25
	8910060289*	50-272		8910170020	70-25
	8910060289*	50-272		8910170214	70-25
	8910110079	50-272		8910170263	70-25
	8910110079	50-272		8910180282	70-25
	8910110081*	50-272	Ro Ing Hill Hosp. Diagnostic Center,	8910100281	PRM
	8910110081*	50-272	Elkins Park, PA		
	8910120155	60-354	Ropis & Gray	8910130017	50-443
	8910120200	50-272		8910180029	50-443
	8910120200	50-272		8910180038	50-443
	8910130089	50-272		8910250054	50-443
	8910130089	50-272		8910310174	60-443
	8910133092*	50-272		8910310174	60-443
	8910160047	50-272		8910310203	50-443
	8910160047	50-272		8910310203	50-443
	8910160083	50-311	Rosemount, Inc	8910180142	PT21
	8910160089	50-272	Rosenthal, A S.	8910180300*	CONTRACT
	8910160208	50-272		8910280105	PRM
	8910160220	50-272	Rosny Le Hosp., Rosny's, CA	8910200085*	40-8902
	8910160220	50-272	Roy F. Weston, Inc.	8910180327	WASTE MGT
	8910160287	50-272	Ruckel, H A.	8910180118*	ORG
	8910160288	60-354	Russell, Siraub & Kyte	8909280084*	CONTRACT
	8910170236	60-354	S&A, Inc		
	8910170268	50-272	SMC O'Donnell & Associates, Inc.	8910050233*	CONTRACT
	8910180185	50-272	(formerly O'Donnell & Associates, Inc.)	8910020039	FOIA
	8910180185	50-272	ST Systems Corp.	8910030018	60-312
	8910180185*	50-272	Sacramento Municipal Utility District	8910030138	60-312
	8910180187*	60-272		8910040270	60-312
	8910180194	60-354		8910110227	60-312
	8910180196*	60-354		8910110235	60-312
	8910200224	60-272		8910170105	60-312
	8910200224	60-272		8910170207	60-312
	8910200227*	50-272		8910170221	60-312
	8910200227*	50-272		8910170222	60-312
	8910230055	50-354		8910180031	60-312
	8910230127	50-272		8910180071	60-312
	8910240127	50-272		8910240270	60-312
	8910240127	60-272		8910240284	60-312
	8910240144	50-272		8910240286	50-312
	8910240144	60-272		8910250051	50-312
	8910240145*	50-272		8910250363	50-312
	8910240145*	50-272		8910250368	50-312
	8910240159	50-354		8910280200	50-312
	8910250180*	50-354	Safety Light Corp.	8910180191	XPORTLIC
	8910280130	50-354		8910170261	XPORTLIC
	8910280134*	50-354		8910180031*	XPORTLIC
	8910280142	50-272		8910180180	XPORTLIC
	8910270129	60-311		8910080347	60-416
	8910190265	71-175	Santa National Laboratories	8910080349	60-416
	8910030230	40-8905		8910180239*	WASTE MGT
	8910030241	40-8905		8910200215	WASTE RES
	8910030377	40-8905		8910260037	REGGD
	8910040110	40-8768		8910270258	NUREG
	8910100136	40-8905	Santa Monica Hosp. Medical Center, Santa	8910250344	PRM
	8910230136	40-8905	Monica, CA		
	8910250276	PRM	Snapprint & Lundy, Inc.	8910270258	NUREG

QC Serv.cos, Inc.
Oulivra Mng Co.

Rad-Wnst, Santa Fe, NM

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Science & Engineering Associates, Inc	8910330067*	CONTRACT		8910050317	50-361 V
Science Applications International Corp	8910020022*	CONTRACT		8910100338	50-361 V
(formerly Science Applications, Inc.)				8910109338	50-361 V
	8910020048*	CONTRACT		8910110033	50-361 P
	8910020186*	CONTRACT		8910110176	50-361 V
	8910020254	WASTE MGT		8910110176	50-361 V
	8910060347	50-416 P		8910110185	50-361 P
	8910060349	50-416 P		8910110185	50-361 P
	8910130043*	CONTRACT		8910110253	50-361 P
	8910160110*	CONTRACT		8910110253	50-361 P
	8910180060	WASTE MGT		8910110272	50-206 P
	8910200088*	CONTRACT		8910120066	50-361 S
	8910250100	WASTE MGT		8910120120	50-206 F
Seacoast Anti-Pollution League	8910040125	50-443 G		8910120154	50-361 V
	8910040125	50-443 G		8910120154	50-361 V
	8910040134*	50-443 G		8910130145	50-206 P
	8910040134*	50-443 G		8910130148	50-361 S
	8910130020	50-443 G		8910170100	50-362 S
	8910180133	50-443 G		8910170103	50-206 S
	8910250011	50-443 G		8910170270	50-362 S
	8910250060	50-443 G		8910190155	50-206 V
	8910310090	50-443 G		8910190157	50-361 V
Senate	8910170187*	50-443 U		8910190157	50-361 V
	8910170210*	50-317 H		8910200111	50-206 Q
	8910170289*	50-445 H		8910230149	50-206 S
	8910170292*	50-445 H		8910240041	50-208 S
	8910180030*	50-317 H		8910240200	50-361 S
Senate, Appropriations	8910050394*	50-317 P		8910250010*	50-206 F
Senate, Governmental Affairs	8910020113*	FOIA		8910250032	50-206 P
Sequent Computer Systems, Inc.	8910020030	FOIA		8910250176	50-361 P
Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp.)	8910020150	40-8027		8910250176	50-361 P
				8910250177*	50-361 P
	8910030237	40-8027		8910250177*	50-361 P
	8910040187	40-8027		8910250179*	50-361 P
	8910040268	40-8027		8910250179*	50-361 P
	8910060146	40-8027		8910280197	50-361 R
	8910060242	40-8027		8910280277	50-206 S
	8910060244	40-8027		8910300035	50-361 S
	8910060330	40-8027	Southwest Research Institute	8909290215	WASTE MGT
	8910200129	40-8027	Southwestern Bell Telephone Co	8909290194*	CONTRACT
	8910250217*	40-8027	Spiegel & McQuinn	8910110142	50-255 M
Shaw, Pittman, Potts & Trowbridge	8910250093	50-277 P	Sprague, S.C., MD	8910240238	PRM
	8910200136	50-255 M	St. Agnes Hosp., Baltimore, MD	8910240023	PRM
	8910310182	50-320 G	St. John's Mercy Medical Center, St. Louis, MO	8910130078	PRM
Shonka Research Associates, Inc.	8910100211*	CONTRACT			
Shoreham, NY	8910060138*	CONTRACT		8910300182	PRM
Sierra Club	8910250181	50-445 G	St. Joseph's Hosp., Tampa, FL	8910300187	PRM
	8910250204*	50-445 G		8910300188	PRM
Small Business Administration	8910020246*	CONTRACT		8910300191	PRM
	8910030253*	CONTRACT		8910250322	PRM
	8910040129*	CONTRACT			
	8910050266*	CONTRACT	Association		
	8910130032*	CONTRACT	St. Vincent Hosp., Worcester, MA	8910260094	PRM
	8910170085*	CONTRACT	State, Dept. of	8910230201	PROJ
	8910230087*	CONTRACT	State, Dept. of, Bureau of Oceans & Int'l Environ. & Scientific Affairs	8910060092	XPORTL/C
Society of Nuclear Medicine					
Sonalysis, Inc.	8910180002	PRM		8910100015	XPORTL/C
	8909290228*	CONTRACT		8910250166*	WASTE MGT
	8910050404*	CONTRACT	Susquehanna School, Binghamton, NY	8910310078	50-320 G
	8910160169*	50-317 V	Susquehanna Valley Alliance, Lancaster, PA		
	8910170089*	CONTRACT	System Automation Corp.	8909280165*	CONTRACT
South Carolina Electric & Gas Co.					
	8909280056	50-395 R	System Energy Resources, Inc.		
	8909280190	50-395 P		8909270170	50-416 R
	8909290243	50-395 P		8909280180	50-416 P
	8910020260	50-395 Q		8910020107	50-416 S
	8910030112	50-395 P		8910020132	50-416 H
				8910030037	50-416 P
	8910030114*	50-395 P		8910040206	50-416 P
	8910030129	50-395 S		8910110112	50-416 P
	8910030488	50-395 S		8910190057	50-416 Q
	8910040338	50-395 Q		8910190121	50-416 R
	8910110126	50-395 P		8910190163	50-416 F
	8910110138	50-395 Q		8910200120	50-416 P
	8910170138	50-395 S	TLG Engineering, Inc.	8910220229	REGGD
	8910190084	50-395 R	TU Electric (formerly Texas Utilities Generating Co.)	8909270041	50-445 A
	8910240038	50-395 P			
	8910240039*	50-395 P		8909270041	50-445 A
	8910250107	50-396 S		8909270268	50-445 A
	8909280057*	50-395 R		8909280087	50-445 A
	8909270010	50-361 P		8909280087	50-445 A
	8909270010	50-361 P		8909280135	50-445 R
	8909270087	50-361 P		8909280135	50-445 R
	8909270087	50-361 P		8909280183	50-445 S
	8909270089*	50-361 P		8909280183	50-445 S
	8909270089*	50-361 P		8910020119	50-445 F
	8909280026	50-206 P		8910020156	70-3057 F
	8909290028	50-206 Q		8910020234	50-445 F
	8909290028	50-206 Q		8910030034	50-445 Q
	8910020249	50-361 S		8910030070	50-445 A
	8910030182	50-361 P		8910030076	50-445 A
	8910040162	50-206 P		8910030078	50-445 A

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AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910190169	50-346		8910240140	50-271
	8910240191	50-346		8910250173	50-271
	8910240202	50-346		8910060314	50-271
	8910250020	50-346		8910170208*	50-289
	8910100330*	CONTRACT			
Tracor Technology Resources, Inc.			Vermont, State of		
			Victorson, Inc. (subs. of Shelter-Globe Corp.)		
Transnuclear, Inc.	8910020216	71-9233		8910020144	50-281
	8910020228*	71-9233			
	8910050357	71-9015		8910020213	50-280
	8910250244	XPORTLIC		8910020224	50-280
	8910250311	PRM		8910020276	50-280
Tulane Univ. Medical Center, New Orleans					
				8910020285	50-280
LA	8910120108*	CONTRACT		8910030493	50-338
Two Rivers, WI	8910020280	27-48		8910030493	50-338
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)				8910040319	50-338
	8910020283*	27-48		8910040319	50-338
	8910040142	27-48		8910040323	50-338
	8910110246	27-48		8910040323	50-338
	8910110310*	27-48		8910040366	50-338
	8910120002*	27-48		8910040366	50-338
	8910120003*	27-48		8910040378	50-338
	8910130147	27-48		8910040378	50-338
	8910130151	27-48		8910050278	50-338
	8910170154	71-9208		8910050278	50-338
	8910170157	71-9073		8910060072	50-338
	8910170393	XPORTLIC		8910060072	50-338
U.S. Embassies					
	8910180237	XPORTLIC		8910060073*	50-338
	8910240157	XPORTLIC		8910060073*	50-338
	8910240161	XPORTLIC		8910060074*	50-338
	8909290195	40-8681		8910060079	50-338
LMETCO Minerals Corp. (subs. of Union Carbide Corp.)				8910060101	50-338
	8910030025	40-299		8910060101	50-338
	8910030216	40-299		8910060104*	50-338
	8910030219	40-8681		8910060105*	50-338
	8910030526	40-8681		8910060160	50-280
	8910030531	40-299		8910060160	50-280
	8910040213	40-289		8910100309	50-338
	8910050276	40-289		8910110134	50-280
	8910060172	40-8681		8910110134	50-280
	8910100045	40-8681		8910120057	50-260
	8910100076	40-8681		8910120057	50-280
	8910200094	40-299		8910120121	50-280
	8910200170	40-8681		8910120184	50-338
	8910240005	40-8681		8910120189	50-338
	8910030403	40-8907		8910120189	50-280
	8910030405*	40-8907		8910160223	50-281
UNC Resources, Inc.					
	8910030408*	40-8907		8910170161	50-281
	8910050105	70-371		8910170169	50-281
	8910160116	70-371		8910170226	50-280
	8910040299	40-8584		8910170226	50-280
	8909290170	50-433		8910170226*	50-280
Union 76 Minerals Exploration Co. Union Electric Co.					
	8910020219	50-483		8910170226*	50-280
	8910030146	50-483		8910170261	50-281
	8910030173	50-483		8910180019	50-281
	8910030392	50-483		8910180162	50-338
	8910050250	50-483		8910180182	50-338
	8910100054	50-483		8910180235	50-338
	8910120161	50-483		8910190179	50-281
	8910160272	50-483		8910230097	50-280
	8910180123	50-483		8910230140	50-280
	8910180080	50-483		8910230161	50-338
	8909290399	70-820		8910230161	50-338
United Nuclear Corp. (subs. of UNC Resources, Inc.)				8910230236	50-338
	8910100206*	70-371		8910230236	50-338
	8910180298	70-371		8910230238*	50-338
	8910180310	70-371		8910230238*	50-338
	8910180321	70-371		8910240130	50-281
	8910200096	40-8907		8910250238	50-338
	8910230106	70-820		8910250239*	50-338
	8910230109	70-371		8910250242	50-338
	8910230152	70-371		8910250243*	50-338
	8910300184	PRM		8910260034	50-281
Univ. of Texas Medical Branch at Galveston, Galveston, TX				8910260085	REGGD
Uranerz USA, Inc.	8807080025	40-8958		8910260248	50-281
	8910030397	40-8913		8910260265	50-338
	8910030466	40-8958		8910260265	50-338
	8910060240	40-8981		8910260310	50-280
	8910080272	40-8981		8910260311*	50-280
	8910260312*	40-8958		8910190119	50-280
	8910040231	40-8981		8910160014	50-62
	8910030309	50-271		8910190073	50-62
Utah, State of					
Vermont Yankee Nuclear Power Corp.					
	8910060220	50-271		8910260356	PRM
	8910100214	50-271		8910100036	50-220
	8910160210	50-271		8910300174	PRM
	8910170266	50-271		8909280039	50-397
	8910170326	50-271		8909280341*	50-397
	8910180080	50-271		8909280107	50-397
	8910180368	50-271		8909280186	50-397
	8910230224	50-271		8909280188*	50-397
	8910230226*	50-271		8910020008	50-397

272 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8910020191	50-397 F		8909280005*	TOPREP
	8910030560	50-397 S		8910030492	TOPREP
	8910040359	50-397 Q		8910030512*	TOPREP
	8910040362*	50-397 P		8910040223*	50-286 P
	8910050134	50-397		8910040311	TOPREP
	8910120141	50-397 Q		8910040313*	TOPREP
	8910120162	50-397 S		8910110012	TOPREP
	8910130126	50-460 G		8910120113	50-601 A
	8910160145	50-397 S		8910120114*	50-601 A
	8910160166*	50-397 S		8910120115*	50-601 A
	8910170147*	50-397 Q		8910130081	PR
	8910180025	50-397 F		8910130086	71-5450
	8910180300	50-397 V		8910170077	70-1151
	8910180082	50-397 R		8910180098	70-1151
	8910180131	50-508 A		8910180131	70-1151
	8910190278	50-397 S		8910180025*	50-498 P
	8910240030*	50-397 K		8910180026*	50-498 P
	8910250229	50-397 S		8910180048	TOPREP
	8910260184	50-397 S		8910180245	50-313 S
	8910260206	50-397 F		8910240122	TOPREP
	8910260279	50-397 P		8910240303*	50-286 Q
	8910270033	50-397 K		8910240321*	50-286 Q
	8910270038*	50-397 K		8910250216*	TOPREP
Washington Univ., St. Louis, MO	8910100260*	CONTRACT	Westinghouse Operating Plants Owners	8910020277	TOPREP
Washington, State of	8910200092	STATE PRO G			
Water, Waste & Land, Inc.	8910040282	40-8102		8910250213	TOPREP
We The People of The United States (We The People, Inc.)	8910180129*	50-445 G	Weston Geophysical Corp.	8910170281*	50-219 P
	8910180129*	50-445 G	Wheeler Basin Regional Library, Decatur, AL	8910050011*	CONTRACT
	8910180161*	50-443 G	White Plains, NY	8910130199*	CONTRACT
	8910180166*	50-443 G			
	8910180171*	50-445 G	Whittaker Corp.	8910180098	40-7455
	8910180171*	50-445 G	Winthrop Univ. Hosp., Long Island, NY	8910270258	PRM
Weaver Medical Associates, Richmond, VA	8910300193	PRM	Wisconsin Electric Power Co.	8910030141	50-266 P
West Valley Nuclear Services Co., Inc.	8910260152*	PROJ		8910030141*	50-266 P
	8910260153*	PROJ		8910030147*	50-266 P
	8910260154*	PROJ		8910030520	50-266 S
	8910260158*	PROJ		8910030528	50-266 S
	8910260181*	PROJ		8910040173	50-266 Q
	8910260175*	PROJ		8910040173	50-266 Q
	8910260179*	PROJ		8910040186	50-266 P
	8910260210*	PROJ		8910040186	50-266 P
	8910260212*	PROJ		8910050208	PR
	8910260213*	PROJ		8910110205	50-266 Q
	8910260215*	PROJ		8910110205	50-266 Q
	8910260216*	PROJ		8910120082	50-266 P
	8910260220*	PROJ		8910120082	50-266 P
	8910260222*	PROJ		8910120204	50-266 F
	8910260223*	PROJ		8910160077	50-266 P
	8910260224*	PROJ		8910160077	50-266 P
	8910260225*	PROJ		8910180080*	50-266 P
	8910260227*	PROJ		8910180080*	50-266 P
	8910260228*	PROJ		8910160196	50-266 F
	8910260229*	PROJ		8910160196	50-266 F
	8910260230*	PROJ		8910170295	50-266 Q
	8910260232*	PROJ		8910180006	50-266 R
	8910260251*	PROJ		8910180009	50-266 F
	8910260255*	PROJ		8910198099	50-266 F
	8910260257*	PROJ		8910230210	50-266 P
	8910260261*	PROJ		8910230218	50-266 P
	8910260263*	PROJ	Wisconsin Public Service Corp.	8910030282	50-305 R
	8910260266*	PROJ		8910030317*	50-305 R
	8910260282*	PROJ		8910030533	50-305 P
	8910260283*	PROJ		8910100245	50-305 F
	8910260285*	PROJ	Wolf Creek Nuclear Operating Corp.	8909270159	50-482 P
	8910260287*	PROJ			
	8910260289*	PROJ		8909280024	50-482 P
	8910260289*	PROJ		8910020069	50-482 S
	8910260291*	PROJ		8910040156	50-482 S
	8910260293*	PROJ		8910040180	50-482 F
	8910260300*	PROJ		8910120110	50-482 V
	8910260301*	PROJ			
	8910260302*	PROJ		8910180136	50-482 R
	8910260303*	PROJ		8910240314	50-482 S
	8910260304*	PROJ	Woodward Clyde Consultants, Inc.	8910260157	50-482 S
			Wordpro, Inc.	8910180292*	50-354 R
				8910310285	FOIA
	8910260305*	PROJ	Wyoming, State of	8910030044	40-8857
	8910260306*	PROJ		8910040019	40-8858
Western Nebraska Resources Council	8910260309*	PROJ		8910050337	40-8826
	8908290261	40-8828		8910100006	STATE PRO G
	8910040099	40-8843		8910170329	40-8857
Western Nuclear, Inc. (subs. of Phelps Dodge Corp.)	8910050024	40-8843			
	8910040246	40-1162	X-R-T Testing of Michigan	8910200084	40-8857
			X-Ray, Inc.	8909290273	71-70
	8910050141	40-1162	Yankoe Atomic Electric Co.	8910180255	71-234
	8910050323	40-1162		8910030122	50-29 S
				8910030514	50-29 S
	8910050324*	40-1162			
	8910200169	40-1162		8910100229	50-29 S
	8910230094	40-1162		8910110005	50-29 P
Westinghouse Electric Corp.	8909280004	TOPREP		8910110044	50-29 P
				8910110044	60-29 P

CORPORATE SOURCE INDEX 273

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
	8910110044	50-29	P	8910110045*	50-29	P
	8910110045*	50-29	P	8910180332	50-29	F
	8910110045*	50-29	P	8910180177	50-29	R
			York County, SC	8910060133*	CONTRACT	

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, CRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
524-05-01	8910050388*	WASTE MGT		NUREG-1233	8910100308	NUREG	
541-01 00	8910050384*	WASTE MGT		NUREG-1267	8910100321	NUREG	
666-C151 R12	8910050251*	50-483	P 10466	NUREG-1267 R01	8910270241	NUREG	
1178204-01	8910120047*	ORG		NUREG-1370	8910270247	NUREG	
14611	8910240193*	50-346	P	NUREG/CP-0102 V01	8910270267	NUREG	
2	8910180292*	50-354	R	NUREG/CP-0102 V02	8910270264	NUREG	
4	8909280057*	50-395	R	NUREG/CP-0104	8910270282	NUREG	
5	8910200187*	WASTE MGT		NUREG/CR-1754 ADD01	8910270253	NUREG	
0 87-042 R00	8910020184*	WASTE MGT	HLWR	NUREG/CR-2000 VCR NB	8910100312	NUREG	ORNL/NSIC-200
F-1A R23	8909280096*	50-320	P	NUREG/CR 3252	8910100298	NUREG	
-00457 DRFT	8909270066*	TOPREP		NUREG/CR-4550 V6R1P1	8910060349	50-418	P SAND06 2C84
M-10174	8910180193*	50-260	Q INDEX A-24	NUREG/CR-4550 V6R1P2	8910060347	50-416	P SAND08-2084
M-1543 R03	8910230185*	50-369	P	NUREG/CR-5088	8910270258	NUREG	SAND08-7018
0319	8910240289*	TOPREP	77-1543 03	NUREG/CR-5247	8910100289	NUREG	ORNL/TM-10955
I-A R58	8910060074*	50-338	P	NUREG/CR-5340	8910100307	NUREG	ORNL/TM-11105
E/EA-0345	8910040141*	50-10	P	PGE-1040 R01	8910110082*	50-344	Q
E/RW-0125	8910250278*	WASTE MGT		PMFR 89-13	8910160261*	WASTE MGT	HLWR
E/RW-0216	8910280155*	PROJ	HLWR	RFL 09-89-14-02-9	8910350378*	WASTE MGT	
C-RD-2014	8910020264*	WASTE MGT	HLWR	RFL 09-89-14-026	8910050373*	WASTE MGT	
0621	8910030197*	50-269	P	RFL 09-89-14-036	8910050375*	WASTE MGT	
A-PAL-89-098-01	8910020228*	71-9233		RFL088913028	8910110052*	WASTE MGT	
FC-809-13 R01	8909280100*	50-255	P	RFLC889140300	8910050381*	WASTE MGT	
NL-83-14-1 R00	8909280102*	50-255	P	SEA-EE-182 R00	8910030312*	50-387	P
07-0269 R01	8909280097*	50-255	P	SECY-88-202	8807220170	SECY	
032 0889	8910180087*	50-254	P DRF A00-03243	SECY-89-037B	8910050178	SECY	HLWR
3-42	8910230105*	50-374	S	SECY-89-138	8905090061	SECY	
G-NTA-7216	8910130191*	WASTE MGT	HLWR	SECY-89-160	8907100064	SECY	
G-NTA-7440	8909140269*	50-461	P GL-83-28	SECY-89-203	8907110288	SECY	
A-QP/85 0762 R04A	8909150162*	50-335	P GL-83-28	SECY-88-238	8908150046*	FOIA	
01 55 R01 V01	8910180228*	TOPREP		SECY-89-254	8908250319	SECY	
734 R00	8910110117*	71-6346		SECY-89-264	8909010396	SECY	
751 R00	8910250243*	50-338	P	SECY-89-282	8909220200	SECY	
REG-0750 102 V29	8910260311*	50-280	P	SECY-89-318	8910230141	SECY	HLWR
REG-0750 V29 N08	8910270240	NUREG		TER 3232 019 R01	8910250175*	50-320	P
REG-C800 02 4.3 R3	8910100333	NUREG		WBP-MTB-001 R00	8909280095*	50-380	A
REG-0837 V09 N02	8910080346	NUREG		WCAP-11045 R01	8910040223*	50-286	P
REG-0340 V08 N02	8910100303	NUREG		WCAP-12345 H01	8910250216*	TOPREP	
REG-0880 R04	8910100283	NUREG		WCAP-12370	8910190026*	50-498	P
	8910100280	NUREG		WCAP-8183 R17	8910040313*	TOPREP	
				WVNS-TRQ 019 R00	8910260152*	PROJ	HLWR

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8902130604	8910110035	89/10/04	FOIA	8909270218	8909270216	89/09/19	71-211
8902140136	8910110035	89/10/04	FOIA	8909270220	8909270219	89/09/19	71-25
8910200073	8910240247	89/10/23	WASTE MGT	8909270222	8909270214	89/09/19	73-125
8910240518	8910240247	89/10/23	WASTE MGT	8909270224	8909270223	89/09/19	71-93
8910250010	8910100320	89/10/04	FOIA	8909270227	8909270214	89/09/19	73-125
8910250021	8910100320	89/10/04	FOIA	8909270228	8909270226	89/09/19	71-15
8910250030	8910100320	89/10/04	FOIA	8909270243	8909270242	89/09/19	71-34
8910250037	8910100320	89/10/04	FOIA	8909270253	8909270250	89/09/19	71-157
8910260089	8910200089	89/10/18	50-277	8909270254	8909270251	89/09/19	50-263
8910260057	8910060331	89/10/05	WASTE MGT	8909270255	8909270252	89/09/19	50-283
8910260057	8910060331	89/10/05	WASTE MGT	8909270256	8909270251	89/09/19	50-263
8910260057	8909280133	89/09/19	FOIA	8909270259	8909270252	89/09/19	50-289
8910260057	8909280133	89/09/19	FOIA	8909270263	8909270263	89/09/19	71-55
8910260057	8909280133	89/09/19	FOIA	8909280002	8909280001	89/09/15	50-255
8910260057	8909280133	89/09/19	FOIA	8909280003	8909280001	89/09/15	50-255
8910260057	8909280133	89/09/19	FOIA	8909280005	8909280004	89/09/20	TOPREP
8910260057	8909280133	89/09/19	FOIA	8909280010	8909280008	89/09/19	71-256
8910260057	8909280133	89/09/19	FOIA	8909280011	8909280009	89/09/19	71-216
8910260057	8909280133	89/09/19	FOIA	8909280013	8909280012	89/09/19	71-329
8910260057	8909280133	89/09/19	FOIA	8909280015	8909280014	89/09/19	71-346
8910260057	8909280133	89/09/19	FOIA	8909280033	8909280031	89/09/20	CONTRACT
8910260057	8909280133	89/09/19	FOIA	8909280036	8909280035	89/09/19	CONTRACT
8910260057	8909280133	89/09/19	FOIA	8909280041	8909280038	89/09/15	CONTRACT
8910260057	8909280133	89/09/19	FOIA	8909280053	8909280049	89/09/21	50-395
8910260057	8909280133	89/09/19	FOIA	8909280057	8909280056	89/09/21	50-395
8910260057	8909280133	89/09/19	FOIA	8909280063	8909280061	89/09/15	50-438
8910260057	8909280133	89/09/19	FOIA	8909280070	8909280068	89/09/14	50-423
8910260057	8909280133	89/09/19	FOIA	8909280080	8909280079	89/09/20	50-445
8910260057	8909280133	89/09/19	FOIA	8909280082	8909280079	89/09/20	50-445
8910260057	8909280133	89/09/19	FOIA	8909280088	8909280085	89/09/19	50-331
8910260057	8909280133	89/09/19	FOIA	8909280091	8909280083	88/02/02	50-320
8910260057	8909280133	89/09/19	FOIA	8909280092	8909280090	89/09/22	50-255
8910260057	8909280133	89/09/19	FOIA	8909280095	8909280094	89/09/21	50-390
8910260057	8909280133	89/09/19	FOIA	8909280096	8909280093	88/02/02	50-320
8910260057	8909280133	89/09/19	FOIA	8909280097	8909280090	89/09/22	50-255
8910260057	8909280133	89/09/19	FOIA	8909280100	8909280090	89/09/22	50-255
8910260057	8909280133	89/09/19	FOIA	8909280102	8909280102	89/09/21	50-390
8910260057	8909280133	89/09/19	FOIA	8909280105	8909280093	89/09/21	50-259
8910260057	8909280133	89/09/19	FOIA	8909280106	8909280084	89/09/13	50-324
8910260057	8909280133	89/09/19	FOIA	8909280112	8909280112	89/09/13	50-324
8910260057	8909280133	89/09/19	FOIA	8909280114	8909280084	89/09/13	50-302
8910260057	8909280133	89/09/19	FOIA	8909280123	8909280131	89/09/19	71-222
8910260057	8909280133	89/09/19	FOIA	8909280133	8909280137	89/09/19	71-227
8910260057	8909280133	89/09/19	FOIA	8909280138	8909280140	89/09/22	50-271
8910260057	8909280133	89/09/19	FOIA	8909280142	8909280140	89/09/22	50-317
8910260057	8909280133	89/09/19	FOIA	8909280163	8909280158	89/09/21	50-261
8910260057	8909280133	89/09/19	FOIA	8909280164	8909280160	89/09/18	CONTRACT
8910260057	8909280133	89/09/19	FOIA	8909280165	8909280161	89/09/14	50-366
8910260057	8909280133	89/09/19	FOIA	8909280166	8909280166	89/09/18	50-317
8910260057	8909280133	89/09/19	FOIA	8909280170	8909280158	89/09/21	50-317
8910260057	8909280133	89/09/19	FOIA	8909280175	8909280174	89/09/22	50-317
8910260057	8909280133	89/09/19	FOIA	8909280184	8909280182	89/09/11	50-528
8910260057	8909280133	89/09/19	FOIA	8909280188	8909280186	89/09/21	50-397
8910260057	8909280133	89/09/19	FOIA	8909280194	8909280188	89/09/21	50-317
8910260057	8909280133	89/09/19	FOIA	8909280204	8909280202	89/09/19	50-259
8910260057	8909280133	89/09/19	FOIA	8909280214	8909280213	89/09/19	71-184
8910260057	8909280133	89/09/19	FOIA	8909280225	8909280224	89/09/26	CONTRACT
8910260057	8909280133	89/09/19	FOIA	8909280227	8909280224	89/09/19	50-341
8910260057	8909280133	89/09/19	FOIA	8909280229	8909280229	89/09/19	50-341
8910260057	8909280133	89/09/19	FOIA	8909280235	8909280235	89/09/19	50-341
8910260057	8909280133	89/09/19	FOIA	8909280235	8909280235	89/09/19	50-341

278 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8909290046	8909290044	89/09/18	50-297 Q	8910020252	8910020238	89/09/26	50-445 Q
8909290056	8909290055	89/09/19	50-315 Q	8910020255	8910020253	89/09/25	50-311 P
8909290057	8909290055	89/09/19	50-315 Q	8910020258	8910020256	89/09/25	50-311 P
8909290077	8909290074	89/09/25	50-403 P	8910020261	8910020259	89/09/26	WASTE MGT
8909290084	8909290068	89/09/19	CONTRACT	8910020264	8910020259	89/09/26	WASTE MGT
8909290090	8909290087	89/09/22	CONTRACT	8910020265	8910020263	89/09/22	50-334 P
8909290094	8909290083	89/09/19	50-160 Q	8910020268	8910020263	89/09/22	50-334 P
8909290085	8909290092	89/09/22	CONTRACT	8910020279	8910020275	89/09/26	50-445 Q
8909290101	8909290098	89/09/20	CONTRACT	8910020281	8910020275	89/09/26	50-445 Q
8909290102	8909290100	89/09/18	70-27	8910020283	8910020280	89/09/29	27-48
8909290106	8909290105	89/09/13	70-143	8910020284	8910020275	89/09/26	50-445 Q
8909290110	8909290109	09/08/25	50-255 P	8910020292	8910020291	89/09/19	50-266 Q
8909290120	8909290111	09/08/15	CONTRACT	8910020306	8910020300	89/09/01	50-269 F
8909290127	8909290126	09/08/13	70-27	8910030006	8910030005	89/08/11	40-8904
8909290134	8909290133	89/09/19	FOIA	8910030007	8910030005	89/08/11	40-8904
8909290141	8909290125	89/09/21	70-371	8910030023	8910030021	89/09/22	CONTRACT
8909290152	8909290150	89/08/15	40-1341	8910030028	8910030017	71-5787	
8909290157	8909290155	89/09/19	50-293 P	8910030033	8910030027	89/09/25	CONTRACT
8909290164	8909290163	89/08/03	40-8102	8910030048	8910030045	89/09/23	40-8102
8909290166	8909290163	89/08/03	40-8102	8910030050	8910030047	89/09/22	50-324 Q
8909290174	8909290172	89/09/20	50-317 P	8910030052	8910030047	89/09/22	50-324 Q
8909290194	8909290185	89/09/25	CONTRACT	8910030055	8910030001	50-113 P	
8909290200	8909290196	89/09/20	50-335 Q	8910030056	8910030053	89/09/27	CONTRACT
8909290219	8909290217	89/09/26	CONTRACT	8910030059	8910030001	89/09/15	50-113 P
8909290228	8909290227	89/09/22	CONTRACT	8910030067	8910030063	89/09/22	CONTRACT
8909290229	8909290226	89/09/22	CONTRACT	8910030082	8910030088	89/09/15	50-413 R
8909290230	8909290225	89/09/22	50-488 Q	8910030086	8910030091	89/09/28	50-424 P
8909290241	8909290234	89/09/15	CONTRACT	8910030114	8910030112	89/09/19	50-395 P
8909290252	8909290246	89/09/22	71-185	8910030118	8910030109	89/09/27	50-390 P
8909290259	8909290256	89/07/31	71-69	8910030121	8910030106	89/09/05	50-269 F
8909290260	8909290258	89/07/31	71-69	8910030124	8910030109	89/09/27	60-390 Q
8909290277	8909290276	89/09/22	WASTE MGT	8910030147	8910030141	89/09/22	50-266 P
8909290283	8909290281	89/09/25	WASTE MGT	8910030152	8910030150	89/09/18	50-247 F
8910020012	8910020010	89/09/26	50-445 Q	8910030156	8910030148	89/09/25	50-288 P
8910020016	8910020013	89/09/16	50-282 P	8910030160	8910030159	89/09/26	50-267 Q
8910020021	8910020019	89/09/22	50-315 P	8910030162	8910030159	89/09/26	50-267 Q
8910020022	8910020020	89/09/11	CONTRACT	8910030170	8910030149	89/09/15	40-8584
8910020023	8910020017	89/09/25	50-275 P	8910030176	8910030169	89/09/20	50-346 P
8910020025	8910020017	89/09/25	50-275 P	8910030180	8910030169	89/09/20	50-346 P
8910020027	8910020026	89/09/22	50-320 P	8910030184	8910030183	89/09/25	50-295 P
8910020037	8910020036	89/09/15	50-271 P	8910030186	8910030149	89/09/15	40-8584
8910020038	8910020036	89/08/15	50-271 P	8910030195	8910030193	89/09/25	50-269 P
8910020044	8910020042	89/08/27	CONTRACT	8910030197	8910030193	89/08/25	50-268 P
8910020048	8910020047	89/09/27	CONTRACT	8910030203	8910100009	89/08/30	40-8903
8910020057	8910020054	89/09/26	FOIA	8910030208	8910030204	89/09/21	50-335 Q
8910020064	8910020061	89/09/14	70-143	8910030218	8910030213	89/09/21	60-338 Q
8910020075	8910020074	89/09/28	FOIA	8910030222	8910030215	89/08/18	50-83 Q
8910020080	8910020077	89/09/21	50-293 Q	8910030223	8910030213	89/09/21	50-338 Q
8910020081	8910020074	89/09/28	FOIA	8910030227	8910030226	89/09/25	CONTRACT
8910020084	8910020074	89/09/28	FOIA	8910030243	8910030228	89/09/18	CONTRACT
8910020088	8910020086	89/09/28	50-456 Q	8910030252	8910030242	89/09/22	50-327 P
8910020089	8910020086	89/09/26	50-456 Q	8910030253	8910030250	89/09/22	CONTRACT
8910020090	8910020074	89/09/28	FOIA	8910030262	8910030260	89/09/22	50-369 Q
8910020094	8910020074	89/09/28	FOIA	8910030264	8910030261	89/09/25	50-348 P
8910020096	8910020092	89/09/22	50-263 Q	8910030267	8910030254	89/09/13	40-8902
8910020102	8910020101	89/08/25	50-354 P	8910030289	8910030265	89/09/25	50-413 Q
8910020103	8910020074	89/08/28	FOIA	8910030274	8910030270	89/09/22	70-1201
8910020108	8910020106	89/08/21	50-443 P	8910030278	8910030276	89/09/20	50-413 Q
8910020109	8910020074	89/09/28	FOIA	8910030283	8910030282	89/09/21	50-250 Q
8910020113	8910020074	89/09/28	FOIA	8910030300	8910100004	89/07/20	70-135
8910020115	8910020074	89/09/28	FOIA	8910030303	8910030301	89/09/29	71-68
8910020116	8910020112	89/09/22	70-364	8910030311	8910030308	89/09/29	71-105
8910020122	8909270236	89/09/18	50-286 P	8910030312	8910030305	89/09/28	50-387 P
8910020130	8910020129	89/09/20	CONTRACT	8910030317	8910030292	89/09/29	50-305 P
8910020135	8910020134	89/09/15	CONTRACT	8910030318	8910030310	89/09/30	CONTRACT
8910020147	8910020145	89/09/19	40-6681	8910030319	8910030315	89/09/29	71-120
8910020149	8910020145	89/09/19	40-6681	8910030321	8910030314	89/09/27	50-354 P
8910020163	8910020162	89/09/21	50-373 Q	8910030324	8910030314	89/09/27	50-354 P
8910020166	8910020162	89/09/21	50-373 Q	8910030327	8910030325	89/09/29	71-128
8910020168	8910020160	89/09/21	CONTRACT	8910030333	8910030329	89/09/12	FOIA
8910020174	8910020160	89/09/21	CONTRACT	8910030340	8910030336	89/09/29	71-181
8910020182	8910020180	89/09/26	50-458 Q	8910030342	8910030337	89/09/22	50-445 Q
8910020184	8909110365	89/09/06	WASTE MGT	8910030344	8910030338	89/10/02	FOIA
8910020186	8910020178	89/09/22	CONTRACT	8910030346	8910030343	89/09/29	71-257
8910020189	8910020183	89/08/15	CONTRACT	8910030350	8910030337	89/09/22	50-445 Q
8910020201	8910020198	89/09/25	50-272 Q	8910030352	8910030348	89/09/08	60-413 F
8910020202	8910020200	89/09/25	50-272 Q	8910030353	8910030351	89/09/29	71-296
8910020203	8910020198	89/09/25	50-272 Q	8910030356	8910030355	89/08/16	40-8584
8910020215	8910020209	89/09/25	50-277 Q	8910030358	8910030354	89/09/21	CONTRACT
8910020227	8910020223	89/09/22	CONTRACT	8910030363	8910030360	89/09/25	60-272 P
8910020228	8910020216	88/11/22	71-9233	8910030364	8910030362	89/09/05	50-275 F
8910020233	8910020232	89/09/21	50-255 Q	8910030366	8910030360	89/09/25	50-272 F
8910020239	8910020236	89/09/22	50-331 Q	8910030372	8910030371	89/09/22	50-327 P
8910020245	8910020243	89/09/19	50-155 Q	8910030378	8910030370	89/09/08	50-369 F
8910020246	8910020242	89/09/22	CONTRACT	8910030386	8910030384	89/08/11	40-4492
8910020248	8910020238	89/09/26	50-445 Q	8910030405	8910030403	89/08/18	40-8907
8910020251	8910020247	89/09/22	50-483 Q	8910030408	8910030400	89/09/29	XPORTLIC

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910030408	8910030403	89/08/18	40 8907	8910040264	8910040262	89/09/27	50 324
8910030414	8910030411	89/08/30	40 2259	8910040265	8910040252	89/10/03	27 47
8910030416	8910030412	89/09/22	XPORLIC	8910040266	8910040252	89/10/03	27 47
8910030419	8910030417	89/09/28	50 263	8910040269	8910040259	89/09/27	50 233
8910030423	8910030417	89/09/28	50 263	8910040271	8910040252	89/10/03	27 47
8910030424	8910030422	89/09/22	CONTRACT	8910040274	8910040252	89/10/03	27 47
8910030431	8910030428	89/09/28	50 341	8910040275	8910040259	89/09/27	50 233
8910030433	8910030430	89/09/27	50 313	8910040280	8910040278	89/09/27	50 436
8910030434	8910030430	89/09/27	50 313	8910040281	8910040278	89/09/27	50 436
8910030438	8910030400	89/09/28	XPORLIC	8910040291	8910040287	89/09/27	50 327
8910030440	8910030439	89/09/25	50 333	8910040302	8910040300	89/09/27	50 242
8910030442	8910030439	89/09/25	50 333	8910040304	8910040303	89/09/27	50 341
8910030445	8910030441	89/09/28	50 334	8910040307	8910040305	89/09/27	50 116
8910030449	8910030441	89/09/28	50 334	8910040313	8910040311	89/09/27	50 245
8910030453	8910030451	89/09/26	50 220	8910040317	8910040315	89/09/27	50 245
8910030458	8910030452	89/07/28	40 8502	8910040324	8910040318	89/09/27	50 318
8910030467	8910030455	89/09/18	50 528	8910040326	8910040318	89/09/27	50 318
8910030467	8910030464	89/08/31	70 734	8910040346	8910040336	89/09/27	50 261
8910030472	8910030471	89/09/20	50 261	8910040353	8910040351	89/09/27	50 261
8910030474	8910030473	89/09/22	50 324	8910040362	8910040359	89/09/27	50 261
8910030479	8910030477	89/09/28	CONTRACT	8910040364	8910040361	89/09/27	50 157
8910030512	8910030492	89/09/20	TOPREP	8910040369	8910040361	89/09/27	50 157
8910030521	8910030519	89/09/21	50 409	8910040375	8910040375	89/09/27	50 157
8910030527	8910030523	89/09/27	50 498	8910040386	8910040384	89/09/27	50 326
8910030528	8909280129	89/09/21	50 250	8910040388	8910040384	89/09/27	50 326
8910030532	8910030530	89/09/27	50 482	8910040392	8910040387	89/09/27	50 412
8910030536	8910030535	89/09/27	50 382	8910040395	8910040394	89/09/27	50 318
8910030544	8910030541	89/09/26	50 498	8910040396	8910040394	89/09/27	50 318
8910030551	8910030547	89/09/28	50 498	8910040402	8910040400	89/09/27	50 272
8910030554	8910030547	89/09/28	50 498	8910040403	8910040401	89/09/27	50 352
8910030555	8910030553	89/09/14	50 400	8910040404	8910040400	89/09/27	50 272
8910030556	8910030552	89/09/20	50 238	8910040406	8910040401	89/09/27	50 352
8910030565	8910030563	89/09/28	50 285	8910040413	8910040409	89/09/27	50 324
8910040010	8910040008	89/09/28	CONTRACT	8910040415	8910040414	89/09/27	50 346
8910040020	8910040013	89/09/27	70 1201	8910040419	8910040416	89/09/27	50 334
8910040023	8910040021	89/09/28	71 166	8910040420	8910040418	89/09/28	50 333
8910040027	8910040022	89/09/14	50 261	8910040422	8910040418	89/09/28	50 333
8910040031	8910040026	89/09/26	71 134	8910040429	8910040427	89/09/27	40 8905
8910040041	8910040038	89/09/19	50 528	8910050001	8910050002	89/09/27	71 3226
8910040042	8910040037	89/09/18	50 302	8910050001	8910050006	89/09/27	CONTRACT
8910040043	8910040040	89/09/11	50 312	8910050036	8910050033	89/09/27	WASTE MGT
8910040045	8910040038	89/09/19	50 528	8910050043	8910050039	89/09/27	50 412
8910040049	8910040046	89/09/13	50 260	8910050045	8910050039	89/09/27	50 412
8910040050	8910040029	89/09/20	50 603	8910050046	8910050042	89/09/27	50 277
8910040051	8910040046	89/09/13	50 260	8910050048	8910050042	89/09/27	50 277
8910040053	8910040048	89/09/26	50 324	8910050054	8910050052	89/09/27	50 324
8910040057	8910040055	89/09/26	50 416	8910050059	8910050056	89/09/27	40 8904
8910040078	8910040072	89/09/13	50 395	8910050062	8910050056	89/09/27	40 8904
8910040079	8910040075	89/09/11	50 483	8910050067	8910050064	89/09/27	50 326
8910040084	8910040081	89/09/26	CONTRACT	8910050072	8910050068	89/09/27	40 1341
8910040085	8910040080	89/09/26	50 220	8910050074	8910050064	89/09/27	50 356
8910040087	8910040083	89/09/26	50 424	8910050076	8910050068	89/09/27	40 1341
8910040091	8910040088	89/09/22	50 440	8910050077	8910050064	89/09/27	50 356
8910040095	8910040088	89/09/22	50 440	8910050087	8910050062	89/09/27	50 356
8910040096	8910040083	89/09/27	50 390	8910050090	8910050032	89/09/27	50 356
8910040097	8910040082	89/09/28	CONTRACT	8910050094	8910050032	89/09/27	50 356
8910040100	8910040080	89/09/22	50 440	8910050095	8910050031	89/09/27	CONTRACT
8910040108	8910040104	89/09/27	50 272	8910050099	8910050037	89/09/27	50 138
8910040114	8910040106	89/09/29	CONTRACT	8910050102	8910050101	89/09/27	50 275
8910040124	8910040117	89/09/29	50 352	8910050103	8910050098	89/09/27	50 275
8910040129	8910040120	89/09/28	CONTRACT	8910050106	8910050104	89/09/27	50 253
8910040133	8910040130	89/09/27	50 324	8910050114	8910050111	89/09/27	CONTRACT
8910040134	8910040125	89/09/26	50 443	8910050120	8910050117	89/09/27	50 341
8910040141	8910040122	89/09/21	50 10	8910050127	8910050125	89/09/27	50 346
8910040146	8910040140	89/09/26	40 2061	8910050128	8910050125	89/09/27	50 346
8910040152	8910040137	89/09/25	50 440	8910050138	8910050064	89/09/27	50 356
8910040153	8910040149	89/09/20	50 321	8910050142	8910050141	89/09/27	40 1162
8910040154	8910040137	89/09/25	50 440	8910050160	8910050158	89/10/02	70 1151
8910040163	8910040022	89/08/14	50 261	8910050163	8910050156	89/10/02	70 1151
8910040171	8910040168	89/09/28	50 445	8910050165	8910050157	89/09/27	TOPREP
8910040172	8910040169	89/09/28	50 333	8910050166	8910050156	89/10/02	70 1151
8910040178	8910040164	89/09/18	50 259	8910050177	8910050173	89/09/27	CONTRACT
8910040181	8910040164	89/09/18	50 259	8910050188	8910050183	89/09/27	50 333
8910040185	8910040183	89/09/29	50 324	8910050194	8910050181	89/09/27	CONTRACT
8910040188	8910040197	89/09/27	50 344	8910050195	8910050190	89/09/27	50 250
8910040202	8910040200	89/09/29	50 237	8910050196	8910050193	89/09/27	50 333
8910040209	8910040184	89/09/18	50 259	8910050198	8910050190	89/09/27	50 250
8910040212	8910040208	89/09/22	50 315	8910050200	8910050193	89/09/27	50 333
8910040223	8910040221	89/09/28	50 288	8910050209	8910050205	89/09/27	CONTRACT
8910040232	8910040227	89/09/22	50 220	8910050211	8910050209	89/09/27	50 333
8910040235	8910040234	89/09/28	50 313	8910050219	8910050218	89/09/27	50 220
8910040250	8910040250	89/09/28	CONTRACT	8910050222	8910050222	89/09/27	50 333
8910040255	8910040252	89/10/03	27 47	8910050226	8910050216	89/09/27	CONTRACT
8910040257	8910040252	89/10/03	27 47	8910050232	8910050231	89/09/27	WASTE MGT
8910040258	8910040250	89/09/28	CONTRACT	8910050233	8910050231	89/09/27	CONTRACT
8910040261	8910040252	89/10/03	27 47	8910050234	8910050235	89/10/03	WASTE MGT
8910040263	8910040252	89/10/03	27 47	8910050238	8910050235	89/09/26	CONTRACT

280 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910050241	8910050239	89/09/29	50-213 P	8910060249	8910060243	89/09/29	71-36
8910050245	8910050243	89/10/02	40-8304	8910060252	8910060248	89/10/03	50-259 P
8910050248	8910050247	89/09/28	CONTRACT	8910060255	8910060255	89/09/19	71-123
8910050251	8910050250	89/03/29	50-483 P	8910060259	8910060254	89/10/03	71-284
8910050259	8910050256	89/09/28	50-416 P	8910060268	8910060266	89/10/03	71-11
8910050262	8910050256	89/09/28	50-416 P	8910060275	8910060274	89/09/29	50-445 H
8910050266	8910050261	89/09/21	CONTRACT	8910060277	8910060276	89/10/03	71-325
8910050272	8910050268	89/08/26	CONTRACT	8910060278	8910060257	89/10/05	50-348 Q
8910050274	8910050287	89/03/22	50-352 Q	8910060283	8910060281	89/09/13	50-272 P
8910050280	8910050277	89/03/25	CONTRACT	8910060286	8910060284	89/10/03	50-333 P
8910050290	8910050289	89/08/18	50-352 P	8910060291	8910060284	89/10/03	50-333 P
8910050306	8910050303	89/09/21	CONTRACT	8910060293	8910060290	89/09/13	50-272 P
8910050318	8910050281	89/09/29	50-255 S	8910060298	8910060208	89/10/02	50-302 P
8910050321	8910050319	89/08/27	50-324 P	8910060315	8910060311	89/08/18	40-8002
8910050324	8910050323	89/09/01	40-1162	8910060322	8910060318	89/10/03	WASTE MGT
8910050328	8909290264	89/08/09	40-8902	8910060334	8910060331	89/10/05	WASTE MGT
8910050332	8910050329	89/09/22	CONTRACT	8910060338	8910060331	89/10/05	WASTE MGT
8910050334	8910050321	89/08/29	WASTE MGT	8910060348	8910060337	89/10/03	50-250 P
8910050343	8910050340	89/09/21	50-498 P	8910060501	8910060340	89/08/20	50-321 P
8910050353	8910020288	89/08/26	WASTE MGT	8910060502	8910060261	89/09/20	50-352 P
8910050366	8910050364	89/09/29	ORG	8910060519	8910100017	89/09/29	50-334 Q
8910050373	8910050372	89/10/04	WASTE MGT	8910060523	8910100017	89/09/29	60-334 Q
8910050375	8910050372	89/10/04	WASTE MGT	8910060527	8910100022	89/09/28	60-285 P
8910050378	8910050374	89/09/29	50-482 P	8910060529	8910100026	89/09/19	71-153
8910050379	8910050372	89/10/04	WASTE MGT	8910060537	8910100028	89/09/29	50-268 P
8910050381	8910050372	89/10/04	WASTE MGT	8910060538	8910100035	89/09/21	CONTRACT
8910050384	8910050372	89/10/04	WASTE MGT	8910060543	8910100040	89/09/25	CONTRACT
8910050388	8910050372	89/10/04	WASTE MGT	8910060551	8910100042	89/10/02	71-111
8910050389	8910050385	89/09/20	50-260 Q	8910060560	8910100055	89/09/28	50-280 Q
8910050390	8910050382	89/09/28	50-341 P	8910060561	8910100055	89/09/28	50-280 Q
8910050391	8910050372	89/10/04	WASTE MGT	8910060572	8910030137	89/09/22	50-445 A
8910050394	8910050386	89/10/02	50-317 P	8910060594	8910100092	89/09/20	50-295 P
8910050395	8910050393	89/09/21	50-260 Q	8910060597	8910040248	89/09/28	50-237 P
8910050398	8910050396	89/09/28	50-272 P	8910061006	8910100104	89/09/26	50-443 Q
8910050400	8910050399	89/09/25	CONTRACT	8910061009	8910100107	89/09/20	50-213 Q
8910050404	8910050402	89/09/25	CONTRACT	8910061010	8910100108	89/09/25	50-334 Q
8910050408	8910050403	89/09/27	50-352 V	8910061017	8910100114	89/09/28	50-254 Q
8910050413	8910050410	89/09/10	50-282 P	8910061018	8910100102	89/09/21	COMM/ISSIO N
8910050416	8910050410	89/09/19	50-282 P	8910061027	8910100125	89/10/02	50-362 Q
8910050418	8910050410	89/09/19	50-282 P	8910061037	8910100122	89/09/25	71-110
8910060015	8910060011	89/09/25	50-302 P	8910061041	8910100140	89/10/05	WASTE MGT
8910060019	8910060017	89/10/02	50-280 Q	8910061044	8910100143	89/09/29	50-277 Q
8910060022	8910060021	89/10/02	50-281 Q	8910061050	8910100149	89/09/27	60-255 Q
8910060024	8910060020	89/09/20	50-390 Q	8910061070	8910100181	89/10/02	50-245 Q
8910060025	8910060023	89/08/25	40-8084	8910061074	8910100172	89/09/29	60-440 Q
8910060028	8910060027	89/03/28	50-283 P	8910061076	8910100176	89/10/02	50-275 S
8910060039	8910060014	89/10/03	70-825	8910061077	8910100176	89/10/02	50-275 S
8910060044	8910060043	89/08/29	40-8857	8910061078	8910100175	89/10/02	50-275 S
8910060073	8910060072	89/10/02	50-338 P	8910061079	8910100175	89/10/02	50-275 S
8910060074	8910060072	89/10/02	50-338 P	8910061083	8910100180	89/09/27	CONTRACT
8910060084	8910060081	89/09/28	50-413 I	8910061082	8910100187	89/10/01	50-267 P
8910060087	8910060081	89/09/28	50-413 I	8910061087	8910100185	89/10/02	50-335 P
8910060091	8910060081	89/09/28	50-413 I	8910061089	8910100181	89/09/29	70-371
8910060097	8910060084	89/03/25	50-283 P	8910061090	8910100204	89/10/05	50-327 P
8910060098	8910060084	89/09/25	50-283 P	8910061091	8910100205	89/09/26	CONTRACT
8910060100	8910060096	89/09/12	MISC	8910061092	8910100213	89/10/03	50-341 Q
8910060104	8910060101	89/10/03	50-338 Q	8910061094	8910100241	89/09/30	60-267 P
8910060105	8910060101	89/10/03	50-338 Q	8910061094	8910100241	89/09/30	50-267 P
8910060114	8910060111	89/10/02	50-389 P	8910061095	8910100248	89/09/28	CONTRACT
8910060127	8910060125	89/10/02	50-277 P	8910061095	8910100253	89/10/01	50-267 P
8910060128	8910060125	89/10/02	50-277 P	8910061096	8910100256	89/09/28	CONTRACT
8910060133	8910060130	89/09/21	CONTRACT	8910061099	8910100292	89/09/28	50-354 V
8910060138	8910060136	89/09/25	CONTRACT	8910061099	8910100301	89/09/21	50-312 Q
8910060144	8910060141	89/09/25	CONTRACT	8910061100	8910100306	89/10/06	40-8601
8910060152	8910060150	89/09/26	50-528 F	8910061103	8910100320	89/10/04	FOIA
8910060164	8910060148	89/09/29	CONTRACT	8910061103	8910100320	89/10/04	FOIA
8910060162	8910060129	89/09/29	50-344 S	8910061103	8910100324	89/09/29	CONTRACT
8910060171	8910060159	89/09/29	CONTRACT	8910061103	8910100322	89/09/29	CONTRACT
8910060173	8910060167	89/10/02	60-387 P	8910061103	8910100319	89/09/13	CONTRACT
8910060174	8910060168	89/08/18	40-8102	8910061103	8910100329	89/09/29	CONTRACT
8910060176	8910060175	89/08/22	70-36	8910061103	8910100331	89/09/27	60-353 Q
8910060179	8910060178	89/09/20	40-4492	8910061103	8910100331	89/09/27	60-353 Q
8910060188	8910060185	89/10/02	50-400 P	8910061103	8910100344	89/09/21	50-312 Q
8910060189	8910060187	89/09/29	CONTRACT	8910061103	8910100350	89/09/25	60-213 Q
8910060201	8910060196	89/09/29	60-288 P	8910061103	8910100352	89/09/25	60-333 Q
8910060202	8909210186	89/09/18	COMMISSIO N	8910100331	8910100026	89/09/28	CONTRACT
8910060204	8910060199	89/09/21	COMMISSIO N	8910100343	8910100035	89/10/04	FOIA
8910060210	8910030545	89/09/13	70-734	8910100345	8910100044	89/10/02	50-29
8910060211	8910060208	89/10/02	50-302 P	8910100346	8910100036	89/09/25	50-423 Q
8910060217	8910060215	89/08/10	40-8659	8910100352	8910050372	89/10/04	WASTE MGT
8910060219	8910060218	89/09/29	50-83 S	8910100359	8910100058	89/09/27	CONTRACT
8910060227	8910060224	89/09/25	CONTRACT	8910100363	8910100062	89/10/02	50-528 Q
8910060230	8910060226	89/10/02	50-250 P	8910100368	8910100065	89/09/19	50-277 P
8910060232	8910060229	89/09/21	50-335 P	8910100372	8910100071	89/09/28	50-528 Q
8910060234	8910060231	89/09/28	50-324 Q	8910100373	8910100068	89/10/03	50-317 P
8910060238	8910060225	89/10/03	71-213	8910100382	8910100081	89/09/29	50-344 Q
8910060246	8910060245	89/09/19	71-103	8910100390	8910100087	89/09/29	71-3

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910110091	8910110079	89/09/22	50-272 P
8910110102	8910110098	89/09/25	50-322 Q
8910110108	8910110106	89/09/15	70-687
8910110117	8910110114	89/10/08	71-6346
8910110141	8910110136	89/09/27	50-244 V
8910110143	8910110123	89/09/27	50-54 Q
8910110162	8910110147	89/10/05	50-461 Q
8910110164	8910110163	89/09/19	50-369 F
8910110167	8910110147	89/10/05	50-461 Q
8910110169	8910110168	89/09/28	CONTRACT
8910110174	8910110173	89/09/15	CONTRACT
8910110179	8910110178	89/10/05	ORG
8910110181	8910110178	89/10/05	ORG
8910110182	8910110178	89/10/05	ORG
8910110193	8910110190	89/09/28	CONTRACT
8910110195	8910110194	89/10/02	50-213 P
8910110197	8910110192	89/10/02	50-387 P
8910110202	8910110192	89/10/02	50-387 P
8910110211	8910110209	89/10/05	50-382 P
8910110214	8910110210	89/10/04	50-263 Q
8910110221	8910110218	89/10/05	50-498 Q
8910110225	8910110217	89/09/22	50-280 Q
8910110233	8910110230	89/10/03	50-440 P
8910110237	8910110234	89/10/04	50-280 P
8910110238	8910110234	89/10/04	50-289 P
8910110256	8910110254	89/10/05	50-315 F
8910110259	8910110255	89/10/06	50-382 V
8910110260	8910110257	89/10/06	50-369 P
8910110263	8910110261	89/10/04	50-321 P
8910110320	8910110205	89/10/03	50-346 P
8910110303	8910110295	89/10/03	50-346 P
8910110307	8910110305	89/10/03	50-247 P
8910110310	8910110306	89/10/06	27-48
8910110317	8910110313	89/10/04	50-266 P
8910110318	8910040231	89/01/13	40-8681
8910110320	8910110313	89/10/04	50-286 P
8910120002	8910110306	89/10/08	27-48
8910120033	8910110306	89/10/08	27-48
8910120034	8910120001	89/09/29	CONTRACT
8910120009	8910110308	89/10/03	50-302 P
8910120031	8910120024	89/10/05	50-327 P
8910120038	8910120035	89/10/05	50-327 P
8910120040	8910120030	89/10/06	ORG
8910120045	8910120041	89/10/03	50-29 P
8910120047	8910120036	89/10/06	ORG
8910120053	8910120051	89/10/04	50-313 Q
8910120059	8910120050	89/10/05	50-244 P
8910120060	8910120059	89/09/26	CONTRACT
8910120063	8910120062	89/10/04	50-269 P
8910120072	8910120071	89/10/03	50-267 Q
8910120078	8910120056	89/10/02	50-220 Q
8910120084	8910120089	89/10/02	70-36
8910120100	8910120106	89/09/28	CONTRACT
8910120112	8910080188	89/09/29	50-317 P
8910120114	8910120113	89/10/03	50-601 A
8910120115	8910120113	89/10/03	50-601 A
8910120118	8908080127	89/08/04	WASTE MGT
8910120123	8910120122	89/10/04	70-1100
8910120124	8910120122	89/10/04	70-1100
8910120126	8910120122	89/10/04	70-1100
8910120127	8910120117	89/10/04	50-348 P
8910120130	8910120129	89/09/27	40-8648
8910120132	8910120131	89/09/25	CONTRACT
8910120161	8910120150	89/09/27	50-271 V
8910120169	8910120157	89/09/20	50-206 Q
8910120164	8910120160	89/09/28	50-400 Q
8910120212	8910120183	89/10/06	70-371
8910130003	8910130001	89/08/29	CONTRACT
8910130012	8910130011	89/09/28	60-287 Q
8910130018	8910130016	89/09/29	50-250 Q
8910130022	8910130019	89/08/22	50-206 Q
8910130027	8910130026	89/10/03	50-261 Q
8910130032	8910130028	89/09/29	CONTRACT
8910130035	8910040426	89/09/18	50-327 S
8910130043	8910130041	89/10/03	CONTRACT
8910130084	8910130080	89/08/29	50-327 P
8910130085	8910130080	89/09/29	50-327 P
8910130075	8910130054	89/10/02	50-327 P
8910130076	8910130072	89/09/29	50-443 G
8910130077	8910130074	89/10/04	50-443 G
8910130080	8910130054	89/10/02	60-333 P
8910130082	8910130074	89/10/04	60-443 G
8910130086	8910130079	89/10/05	71-212 P
8910130092	8910130089	89/10/03	50-272 P
8910130104	8910130101	89/10/06	50-382 P
8910130110	8910130108	89/10/04	50-383 A
8910130112	8910130108	89/10/04	50-383 A

ACCESSION NUMBER

ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910130117	8910130114	89/10/05	50-280 P
8910130118	8910130114	89/10/05	50-280 P
8910130130	8910100089	89/10/03	50-290 P
8910130137	8910130135	89/10/05	50-264 Q
8910130158	8910130157	89/10/11	WASTE RES
8910130160	8910130150	89/10/03	50-244 S
8910130161	8910130163	89/10/03	50-265 Q
8910130172	8910130170	89/10/02	70-1100
8910130174	8910130170	89/10/02	70-1100
8910130176	8910130175	89/10/10	WASTE MGT
8910130178	8910130177	89/10/03	70-1100
8910130191	8910130188	89/10/05	WASTE MGT
8910130199	8910130188	89/09/27	CONTRACT
8910160002	8910160001	89/09/26	CONTRACT
8910160004	8910160003	89/09/20	50-295 Q
8910160005	8910160003	89/09/20	50-295 Q
8910160007	8910160006	89/10/04	50-456 Q
8910160009	8910160008	89/10/04	50-454 P
8910160010	8910160008	89/10/04	50-454 P
8910160012	8910160011	89/10/04	50-331 P
8910160013	8910160011	89/10/04	50-333 P
8910160028	8910160026	89/09/28	50-322 H
8910160029	8910160026	89/09/28	50-322 H
8910160034	8910160030	89/09/28	50-293 L
8910160040	8910160037	89/09/26	COMM SS Q
8910160041	8910160039	89/10/03	50-273 Q
8910160054	8910160053	89/10/05	50-272 P
8910160056	8910160055	89/10/03	50-171 P
8910160068	8910160064	89/10/04	50-459 P
8910160069	8910160067	89/10/12	FGA
8910160070	8910160064	89/10/04	50-456 P
8910160080	8910160077	89/10/03	50-266 P
8910160081	8910160079	89/10/05	50-265 P
8910160084	8910160078	89/09/29	CONTRACT
8910160093	8910160091	89/10/02	50-459 P
8910160110	8910160107	89/10/06	CONTRACT
8910160112	8910160103	89/10/03	50-213 P
8910160121	8910160118	89/10/05	71-300
8910160124	8910160122	89/10/05	71-231
8910160133	8910130175	89/10/10	WASTE MGT
8910160142	8910160137	89/10/10	71-9C29
8910160150	8910160149	89/09/27	50-451 K
8910160163	8910160159	89/10/09	50-346 P
8910160161	8910160159	89/10/09	50-346 P
8910160164	8910160156	89/10/11	50-445 A
8910160165	8910160156	89/10/11	50-445 A
8910160166	8910160145	89/10/08	50-397 S
8910160168	8910160156	89/10/11	50-445 A
8910160169	8910160167	89/09/27	50-317 V
8910160171	8910160156	89/10/11	50-445 A
8910160172	8910160170	89/09/27	50-443 V
8910160175	8910160174	89/09/27	50-321 V
8910160177	8910160173	89/10/05	71-333
8910160181	8910160179	89/09/27	50-410 V
8910160189	8910160156	89/10/11	50-445 A
8910160193	8910160192	89/10/06	50-260 Q
8910160205	8910160200	89/09/25	CONTRACT
8910160214	8910160212	89/10/02	40-8829
8910160224	8910160221	89/10/05	71-68
8910160226	8910160227	89/09/27	CONTRACT
8910160229	8910160226	89/10/05	71-113
8910160234	8910160232	89/10/05	71-254
8910160235	8910160233	89/10/05	71-253
8910160238	8910160236	89/10/05	71-680
8910160240	8910160239	89/10/05	71-30
8910160244	8910160242	89/10/05	71-33
8910160249	8910160247	89/10/05	71-272
8910160259	8910160255	89/09/22	50-259 P
8910160261	8910160258	89/10/12	WASTE MGT
8910160262	8910160258	89/10/12	WASTE MGT
8910160268	8910160266	89/10/12	CONTRACT
8910160282	8910160288	89/10/10	50-354 R
8910160298	8910160294	89/10/13	WASTE MGT
8910160300	8910160297	89/09/27	CONTRACT
8910160318	8910160314	89/10/06	50-313 Q
8910160324	8910160323	89/10/06	71-9134
8910170002	8910170001	89/09/29	CONTRACT
8910170006	8910170003	89/10/04	50-215 P
8910170010	8910170008	89/10/06	50-289 P
8910170018	8910170017	89/10/05	50-315 Q
8910170025	8910170015	89/10/05	XPORTLC
8910170030	8910170026	89/10/03	71-9033
8910170031	8910170015	89/10/05	XPORTLC
8910170036	8910170033	89/10/10	XPORTLC
8910170038	8910170033	89/10/10	50-320 P
8910170042	8910170041	89/10/19	50-271 P

282 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910170048	8910120194	89/10/11	40-2081	8910180072	8910180082	89/10/04	50-443 Q
8910170050	8910120194	89/10/11	40-2081	8910180073	8910180089	89/10/05	50-443 Q
8910170057	8910120194	89/10/11	40-2081	8910180078	8910180082	89/10/04	50-443 Q
8910170080	8910180074	89/10/05	50-237	8910180083	8910180058	89/10/11	50-254 P
8910170079	8910170074	89/09/20	CONTRACT	8910180084	8910180077	89/10/11	50-254 P
8910170088	8910170088	89/09/29	CONTRACT	8910180086	8910180082	89/10/11	COMMISSIO N
8910170091	8910170087	89/10/08	COMMISSIO N	8910180087	8910180077	89/10/11	50-254 P
8910170094	8910170089	89/10/03	50-334 F	8910180089	8910180052	89/09/20	50-528 V
8910170098	8910170085	89/10/10	50-333 P	8910180093	8910180088	89/10/08	50-245 V
8910170099	8910170087	89/09/19	CONTRACT	8910180096	8910130053	89/10/03	50-334 P
8910170109	8910170108	89/10/03	50-454 P	8910180106	8910180101	89/10/11	COMMISSIO N
8910170113	8910170110	89/10/10	50-322	8910180107	8910180104	89/10/11	50-461 P
8910170116	8910170118	89/10/08	50-269 P	8910180117	8910180111	89/10/04	50-276 P
8910170117	8910170115	89/10/08	50-269 P	8910180118	8910180113	89/10/11	ORG
8910170122	8910170119	89/10/11	50-219 P	8910180119	8910180111	89/10/04	50-276 P
8910170128	8910170082	89/10/03	50-409 P	8910180122	8910180111	89/10/04	50-276 P
8910170142	8910170136	89/10/11	50-268 Q	8910180129	8910180148	89/09/27	50-445 G
8910170143	8910170141	89/10/04	50-440 Q	8910180130	8910180114	89/10/10	COMMISSIO N
8910170147	8910120141	89/10/05	50-397 Q	8910180138	8910180136	89/10/04	50-324 P
8910170152	8910170146	89/09/20	CONTRACT	8910180141	8910180004	89/10/03	70-1103
8910170158	8910170149	89/10/11	50-165 Q	8910180151	8910180146	89/10/16	50-445 Q
8910170162	8910170160	89/09/20	CONTRACT	8910180161	8910180157	89/10/13	50-443 Q
8910170163	8910170114	89/10/13	50-348 R	8910180166	8910180157	89/10/13	50-443 Q
8910170166	8910170164	89/10/12	50-185 P	8910180171	8910180146	89/10/15	50-445 Q
8910170167	8910170114	89/10/13	50-348 R	8910180176	8910180140	89/08/27	50-461 P
8910170188	8910170164	89/10/12	50-185 P	8910180186	8910180183	89/10/04	50-361 P
8910170189	8910060317	89/09/21	COMMISSIO N	8910180187	8910180186	89/10/11	50-272 P
8910170175	8910170174	89/09/29	50-348 Q	8910180189	8910180183	89/10/04	50-361 P
8910170178	8910170177	89/10/02	50-443 U	8910180192	8910180183	89/10/04	50-361 P
8910170180	8910170177	89/10/02	50-443 U	8910180196	8910180104	89/10/11	50-364 P
8910170182	8910170177	89/10/02	50-443 U	8910180200	8910180198	89/10/02	40-8881
8910170183	8910170177	89/10/02	50-443 U	8910180204	8910180198	89/10/02	40-8881
8910170185	8910170177	89/10/02	50-443 U	8910180207	8910180205	89/10/08	50-331 P
8910170187	8910170177	89/10/02	50-443 U	8910180209	8910180205	89/10/08	50-331 P
8910170188	8910170186	89/10/04	50-305 Q	8910180213	8910180211	89/10/10	50-280 P
8910170189	8910170177	89/10/02	50-443 U	8910180215	8910180214	89/09/29	50-312 P
8910170193	8910170191	89/10/13	50-454 P	8910180216	8910180214	89/09/20	50-312 P
8910170194	8910170177	89/10/02	50-443 U	8910180221	8910180220	89/10/03	50-397 P
8910170195	8910170177	89/10/02	50-443 U	8910180223	8910180220	89/10/03	50-397 P
8910170197	8910170177	89/10/02	50-443 U	8910180224	8910180220	89/10/03	50-397 P
8910170202	8910170200	89/09/29	CONTRACT	8910180227	8910180226	89/10/06	50-245 P
8910170208	8910170206	89/04/18	50-289 S	8910180228	8910180225	89/10/04	TOPREP
8910170210	8910170205	89/10/11	50-317 H	8910180229	8910130053	89/10/03	50-334 P
8910170211	8910170209	89/10/06	ORG	8910180231	8910180217	89/10/12	50-805 A
8910170215	8910170213	89/10/05	50-410 P	8910180243	8910180241	89/10/05	50-283 Q
8910170216	8910170213	89/10/05	50-410 P	8910180268	8910180262	89/10/12	50-438 H
8910170218	8910170217	89/10/05	50-344 Q	8910180269	8910180277	89/10/08	50-254 Q
8910170228	8910170226	89/10/12	50-260 P	8910180289	8910180287	89/10/10	50-382 Q
8910170231	8910170227	89/09/29	50-352 D	8910180305	8910180304	89/09/29	50-276 Q
8910170246	8910170245	89/10/04	50-282 Q	8910180308	8910180304	89/09/29	50-276 Q
8910170250	8910170248	89/10/04	50-263 Q	8910180314	8910180312	89/09/29	50-344 Q
8910170257	8910170256	89/10/13	ORG	8910180318	8910180312	89/09/29	50-344 Q
8910170259	8910170255	89/10/06	71-6244	8910180323	8910180320	89/08/28	50-344 Q
8910170267	8910170285	89/10/05	71-8208	8910180326	8910180280	89/10/05	50-603 A
8910170275	8910170273	89/10/04	71-8032	8910180336	8910180330	89/10/01	50-10 R
8910170278	8910170276	89/10/11	50-261 P	8910180336	8910180331	89/10/12	50-482 Q
8910170284	8910170277	89/10/13	QA999	8910180342	8910180342	89/08/28	40-3453
8910170287	8910170277	89/10/13	QA999	8910180353	8910180351	89/10/04	50-312 P
8910170289	8910170286	89/10/13	50-445 H	8910180367	8910180356	89/10/10	50-302 P
8910170291	8910170285	89/10/11	50-219 P	8910180380	8910180356	89/10/10	50-302 P
8910170292	8910170288	89/10/13	50-445 H	8910180383	8910180359	89/10/05	50-397 P
8910170294	8910170290	89/10/12	QA999	8910190008	8910180149	89/09/27	50-481 P
8910170296	8910170290	89/10/12	QA999	8910190007	8910180005	89/10/11	50-237 P
8910170308	8910170305	89/10/11	50-400	8910190009	8910180005	89/10/11	50-237 P
8910170312	8910170309	89/08/16	50-483 Q	8910190010	8910180008	89/10/06	ORG
8910170320	8910170316	89/10/13	50-128 P	8910190012	8910180011	89/10/03	50-302 Q
8910170325	8910170321	89/09/29	40-8502	8910190014	8910180011	89/10/03	50-302 Q
8910170327	8910170321	89/08/29	40-8502	8910190016	8910180002	89/08/06	PRM
8910170333	8910170332	89/10/08	40-8027	8910190018	8910180002	89/08/06	PRM
8910170335	8910170332	89/10/08	40-8027	8910190026	8910190024	89/10/12	50-498 P
8910170336	8910170332	89/10/08	40-8027	8910190026	8910190024	89/10/12	50-498 P
8910180002	8910180001	89/09/29	40-1182	8910190028	8910190002	89/08/06	PRM
8910180017	8910180013	89/10/06	70-143	8910190030	8910190027	89/10/03	50-424 V
8910180021	8910180013	89/10/02	50-482 P	8910190037	8910190035	89/10/11	50-352 P
8910180026	8910180026	89/10/13	71-100	8910190038	8910190002	89/08/06	PRM
8910180031	8910180023	89/10/12	XPORTLIC	8910190043	8910190040	89/09/29	50-335 Q
8910180037	8910180033	89/10/13	XPORTLIC	8910190044	8910190042	89/10/12	71-8127
8910180039	8910180036	89/10/10	50-317 H	8910190049	8910190045	89/10/03	50-289 Q
8910180040	8910180036	89/10/02	50-373 P	8910190053	8910190051	89/10/12	71-8128
8910180042	8910180041	89/10/06	50-315 Q	8910190054	8910190002	89/08/05	PRM
8910180043	8910180034	89/10/12	50-440 P	8910190062	8910190002	89/08/05	PRM
8910180047	8910180046	89/10/11	50-186 Q	8910190070	8910190065	89/10/04	50-244 Q
8910180051	8910180044	89/10/12	70-38	8910190072	8910190002	89/08/05	PRM
8910180053	8910180052	89/09/29	50-528 V	8910190078	8910190068	89/10/11	50-498 P
8910180061	8910180059	89/10/05	50-237 Q	8910190077	8910280084	89/10/13	50-276 P
8910180066	8910180064	89/10/06	70-27	8910190079	8910280084	89/10/13	50-276 P
8910180071	8910180064	89/10/05	50-373 P	8910190083	8910190081	89/10/13	50-440 S

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 283

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
0190084	8910190081	89/10/13	50-440 S	8910230074	8910230073	89/10/17	71-16
0190091	8910190002	89/06/05	PRM	8910230080	8910230078	89/10/17	71-326
0190096	8910190090	89/06/08	50-206 Q	8910230084	8910230083	89/10/17	71-216
0190100	8910190078	89/10/05	50-317 Q	8910230087	8910230085	89/10/16	CONTRACT
0190117	8910190106	89/10/02	71-684	8910230090	8910230088	89/10/16	50-267 Q
0190124	8910190002	89/06/05	PRM	8910230095	8910230055	89/10/13	50-354 P
0190126	8910190002	89/06/05	PRM	8910230102	8910230039	89/10/02	50-374 S
0190149	8910190148	89/10/10	50-528 P	8910230105	8910230089	89/10/02	50-374 S
0190156	8910190153	89/10/06	50-424 Q	8910230110	8910230108	89/10/16	50-298 V
0190173	8910190166	89/10/13	50-269 R	8910230118	8910230116	89/10/11	50-336 Q
0190174	8910190166	89/10/13	50-269 R	8910230120	8910230118	89/10/11	50-336 Q
0190175	8910190171	89/10/13	XPORTLIC	8910230122	8910230108	89/10/16	50-236 V
0190176	8910190170	89/10/13	50-369 R	8910230137	8910230134	89/10/18	50-416 P
0190178	8910190170	89/10/13	50-369 R	8910230146	8910170017	89/10/05	50-315 Q
0190186	8910190185	89/10/13	50-413 R	8910230154	8910230153	89/10/17	71-34
0190187	8910190185	89/10/13	50-413 R	8910230160	8910230157	89/10/18	XPORTLIC
0190192	8910190189	89/09/28	70-824	8910230166	8910230164	89/10/17	XPORTLIC
0190194	8910190193	89/10/02	50-416 Q	8910230173	8910230167	89/09/29	CONTRACT
0190195	8910190193	89/10/02	50-416 Q	8910230174	8910230172	89/10/16	50-438 Q
0190204	8910190189	89/10/10	50-320 P	8910230185	8910230175	89/10/17	50-369 P
0190207	8910190206	89/09/29	50-324 Q	8910230206	8910230202	89/10/20	50-344 Q
0190216	8910190212	89/10/12	50-333 Q	8910230211	8910230210	89/10/17	71-99
0190221	8910190218	89/10/06	70-1100	8910230228	8910230224	89/10/16	50-271 P
0190239	8910190235	89/10/12	WASTE MGT	8910230236	8910230236	89/10/13	50-338 P
0190284	8910190260	89/10/06	50-400 Q	8910240010	8910240008	89/10/16	50-324 P
0190286	8910190265	89/08/29	71-175	8910240014	8910240013	89/10/11	50-445 A
0190270	8910190268	89/09/29	50-369 Q	8910240018	8910240017	89/10/13	70-38
0190275	8910190274	89/09/28	50-321 Q	8910240025	8910240021	89/10/17	50-287 P
0190283	8910190280	89/10/04	50-220 P	8910240028	8910240026	89/10/18	50-327 P
0190285	8910190280	89/10/04	50-220 P	8910240030	8910270033	89/10/13	50-387 K
0200002	8910200001	89/10/06	50-369 Q	8910240034	8910240032	89/10/18	50-400 P
0200003	8910200001	89/10/06	50-369 Q	8910240036	8910240032	89/10/18	50-400 P
0200006	8910200005	89/10/06	50-338 Q	8910240039	8910240038	89/10/18	50-395 P
0200009	8910200007	89/10/06	50-327 Q	8910240040	8910240045	89/10/12	50-361 V
0200010	8910200007	89/10/06	50-327 Q	8910240068	8910240068	89/10/17	50-390 A
0200013	8910200012	89/10/04	50-260 Q	8910240082	8910240079	89/10/17	71-110
0200018	8910200018	89/10/03	50-413 Q	8910240105	8903130352	89/08/29	COMMISSIO N
0200021	8910200020	89/10/11	50-324 Q	8910240106	8909130352	89/08/29	COMMISSIO N
0200024	8910200022	89/10/05	50-322 Q	8910240108	8909130352	89/08/29	COMMISSIO N
0200026	8910200025	89/10/16	70-1113	8910240109	8910240107	89/08/28	WASTE MGT
0200029	8910200027	89/10/03	50-369 Q	8910240110	8909130352	89/08/29	COMMISSIO N
0200030	8910200025	89/10/16	70-1113	8910240113	8909130352	89/08/29	COMMISSIO N
0200033	8910200025	89/10/16	70-1113	8910240114	8909130352	89/08/29	COMMISSIO N
0200038	8910200025	89/10/16	70-1113	8910240116	8909130352	89/08/29	COMMISSIO N
0200041	8910200037	89/10/13	50-287 P	8910240120	8909130352	89/08/29	COMMISSIO N
0200042	8910200037	89/10/13	50-287 P	8910240125	8910240124	89/10/18	50-165 P
0200043	8910200039	89/10/05	50-400 V	8910240126	8910240124	89/10/18	50-155 P
0200047	8910200044	89/09/28	40-8724	8910240135	8910240133	89/10/10	50-135 Q
0200049	8910200044	89/09/28	40-8724	8910240136	8910240134	89/10/18	WASTE MGT
0200050	8910200044	89/09/28	40-8724	8910240139	8910240134	89/10/18	WASTE MGT
0200051	8910200025	89/10/16	70-1113	8910240145	8910240144	89/10/18	50-272 P
0200052	8910200044	89/09/28	40-8724	8910240148	8910240147	89/10/18	50-259 P
0200053	8910200025	89/10/16	70-1113	8910240177	8910240176	89/10/13	50-260 Q
0200056	8910200059	89/09/09	40-8902	8910240178	8910240175	89/10/13	50-260 Q
0200073	8910200070	89/10/16	50-443 Q	8910240192	8910240190	89/10/16	40-8902
0200078	8910200076	89/10/18	50-220 S	8910240193	8910240191	89/10/16	50-346 P
0200088	8910200088	89/10/12	CONTRACT	8910240205	8910240203	89/10/16	50-528 R
0200087	8910200091	89/10/02	50-529 S	8910240206	8910240203	89/10/16	50-628 R
0200103	8910200099	89/10/18	50-277 Q	8910240226	8910240224	89/10/17	50-302 P
0200104	8910200099	89/10/16	50-277 Q	8910240227	8910240224	89/10/17	50-302 P
0200109	8910200108	89/10/10	50-341 P	8910240233	8910240231	89/10/17	50-302 P
0200113	8910200099	89/10/16	50-277 Q	8910240235	8910240231	89/10/17	50-302 P
0200114	8910200112	89/10/16	50-382 P	8910240239	8910240237	89/10/16	50-528 P
0200118	8910200116	89/10/16	50-382 P	8910240246	8910240244	89/10/16	50-295 Q
0200119	8910200115	89/10/02	50-269 Q	8910240263	8910240261	89/10/11	XPORTLIC
0200123	8910200115	89/10/02	50-259 Q	8910240265	8910240261	89/10/11	XPORTLIC
0200124	8910200122	89/10/16	50-382 P	8910240271	8910240247	89/10/23	WASTE MGT
0200127	8910200126	89/10/12	50-286 P	8910240273	8910240247	89/10/23	WASTE MGT
0200128	8910200126	89/10/12	50-286 P	8910240275	8910240247	89/10/23	WASTE MGT
0200132	8910200130	89/10/05	50-62 Q	8910240278	8910240247	89/10/23	WASTE MGT
0200143	8910200141	89/10/12	50-368 P	8910240289	8910240283	89/10/12	TOPREP
0200146	8910200141	89/10/12	50-368 P	8910240298	8910240296	89/10/18	50-334 P
0200171	8910200169	89/09/28	40-1182	8910240300	8910240296	89/10/16	50-334 P
0200185	8910200184	89/10/13	50-445 Q	8910240303	8910240290	89/10/12	50-286 O
0200187	8910200182	89/10/16	WASTE MGT	8910240307	8910240305	89/10/16	50-334 P
0200188	8910200184	89/10/13	50-446 Q	8910240309	8910240305	89/10/16	50-288 Q
0200192	8910200176	89/10/12	71-136	8910240321	8910240290	89/10/24	WASTE MGT
0200208	8910200205	89/10/08	50-263 P	8910240324	8910240323	89/10/24	WASTE MGT
0200227	8910200224	89/10/17	50-272 P	8910240328	8910240326	89/10/24	WASTE MGT
0200239	8910200099	89/10/16	50-277 Q	8910240332	8910240330	89/10/24	WASTE MGT
0200242	8910200099	89/10/16	50-277 Q	8910240336	8910240334	89/10/24	WASTE MGT
0200241	8910200018	89/10/18	50-423 Q	8910240337	8910240335	89/10/11	50-400 P
0200043	8910230038	89/10/10	50-353 P	8910240338	8910240336	89/10/16	50-285 Q
0200056	8910230052	89/10/12	50-324 P	8910240342	8910240338	89/10/05	50-387 Q
0200059	8910230052	89/10/12	50-324 P	8910240350	8910240346	89/10/05	50-397 O
0200063	8910230081	89/10/12	CONTRACT	8910240351	8910250008	89/10/11	50-208 F
0200072	8910230070	89/10/17	71-69	8910250010			

284 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8910250024	8910250023	89/10/16	50-334 P	8910260153	8910260135	89/10/25	PROJ
8910250026	8910250023	89/10/16	50-334 P	8910260154	8910260135	89/10/25	PROJ
8910250030	8910250028	89/10/13	50-387 Q	8910260155	8910260135	89/10/25	PROJ
8910250037	8910250034	89/10/10	50-219 Q	8910260158	8910260135	89/10/25	PROJ
8910250042	8910250011	89/10/18	50-443 G	8910260161	8910260135	89/10/25	PROJ
8910250049	8910250043	89/10/16	50-443 G	8910260165	8910260163	89/10/05	50-280 P
8910250063	8910250062	89/10/10	50-289 Q	8910260169	8910260163	89/10/05	50-280 P
8910250068	8910250066	89/10/10	50-317 Q	8910260175	8910260135	89/10/25	PROJ
8910250077	8910250075	89/10/10	70-398	8910260177	8910260174	89/10/06	70-824
8910250088	8910250087	89/10/17	70-143	8910260179	8910260135	89/10/25	PROJ
8910250095	8910250093	89/10/18	50-348 Q	8910260186	8910260185	89/10/19	50-387 P
8910250121	8910250119	89/10/13	50-529 P	8910260210	8910260135	89/10/25	PROJ
8910250133	8910250127	89/10/13	50-424 Q	8910260212	8910260135	89/10/25	PROJ
8910250134	8910250130	89/10/13	50-315 P	8910260213	8910260135	89/10/25	PROJ
8910250139	8910250127	89/10/13	50-424 Q	8910260214	8910260209	89/10/16	50-247 P
8910250147	8910250142	89/10/11	50-322 T	8910260215	8910260135	89/10/25	PROJ
8910250149	8910250146	89/10/19	50-324 P	8910260216	8910260135	89/10/25	PROJ
8910250158	8910250152	89/10/17	50-354 V	8910260220	8910260135	89/10/25	PROJ
8910250160	8910250152	89/10/17	50-354 V	8910260222	8910260135	89/10/25	PROJ
8910250163	8910250159	89/10/13	50-353 Q	8910260223	8910260135	89/10/25	PROJ
8910250166	8910250181	89/10/17	WASTE MGT	8910260224	8910260135	89/10/25	PROJ
8910250167	8910250182	89/08/13	CA989	8910260225	8910260135	89/10/25	PROJ
8910250176	8910250172	89/10/18	50-320 P	8910260227	8910260135	89/10/25	PROJ
8910250177	8910250176	89/10/19	50-361 P	8910260228	8910260135	89/10/25	PROJ
8910250178	8910250168	89/10/19	50-250 Q	8910260229	8910260135	89/10/25	PROJ
8910250179	8910250178	89/10/19	50-361 P	8910260230	8910260135	89/10/25	PROJ
8910250186	8910250185	89/10/16	50-483 H	8910260232	8910260135	89/10/25	PROJ
8910250194	8910250183	89/10/16	50-423 P	8910260241	8910260240	89/10/17	50-295 Q
8910250195	8910250185	89/10/17	70-1113	8910260243	8910260240	89/10/17	50-295 Q
8910250197	8910250181	89/10/20	50-445 G	8910260244	8910260242	89/10/16	50-530 P
8910250201	8910250181	89/10/20	50-445 G	8910260251	8910260135	89/10/25	PROJ
8910250202	8910250199	89/10/17	XPORTLIC	8910260255	8910260135	89/10/25	PROJ
8910250203	8910250199	89/10/17	XPORTLIC	8910260258	8910260252	89/10/10	50-423 P
8910250204	8910250181	89/10/20	50-445 G	8910260257	8910260135	89/10/25	PROJ
8910250209	8910250207	89/10/16	50-321 Q	8910260260	8910260258	89/10/03	50-348 Q
8910250211	8910250210	89/10/09	70-825	8910260261	8910260135	89/10/25	PROJ
8910250216	8910250213	89/10/25	TOPREP	8910260263	8910260135	89/10/25	PROJ
8910250217	8910200129	89/09/27	40-8027	8910260266	8910260135	89/10/25	PROJ
8910250232	8910250231	89/10/17	NUREG	8910260282	8910260135	89/10/25	PROJ
8910250236	8910250235	89/10/18	50-326 P	8910260283	8910260135	89/10/25	PROJ
8910250239	8910250236	89/10/13	50-338 Q	8910260285	8910260135	89/10/25	PROJ
8910250243	8910250242	89/10/13	50-338 Q	8910260287	8910260135	89/10/25	PROJ
8910250253	8909120145	89/08/17	50-443 Q	8910260288	8910260135	89/10/25	PROJ
8910250263	8910250262	89/10/13	50-267 P	8910260289	8910260135	89/10/25	PROJ
8910250284	8910250262	89/10/13	50-287 P	8910260291	8910260135	89/10/25	PROJ
8910250271	8910250268	89/10/10	50-424 P	8910260292	8910260281	89/08/25	40-3453
8910250275	8910250268	89/10/10	50-424 P	8910260293	8910260135	89/10/25	PROJ
8910250278	8910250272	89/10/25	WASTE MGT	8910260300	8910260135	89/10/26	PROJ
8910250285	8910250283	89/10/16	50-333 P	8910260301	8910260135	89/10/25	PROJ
8910250287	8910250283	89/10/16	50-333 P	8910260302	8910260135	89/10/25	PROJ
8910250297	8910250284	89/10/18	50-283 Q	8910260303	8910260135	89/10/25	PROJ
8910250323	8910250319	89/10/16	40-8804	8910260304	8910260135	89/10/25	PROJ
8910250336	8910250318	89/10/16	40-8804	8910260305	8910260135	89/10/25	PROJ
8910250363	8910250360	89/10/18	50-400 P	8910260306	8910260135	89/10/25	PROJ
8910250367	8910250360	89/10/18	50-400 P	8910260309	8910260135	89/10/25	PROJ
8910250372	8910250369	89/10/18	50-286 Q	8910260311	8910260312	89/10/19	50-280 P
8910250374	8910250371	89/10/18	50-269 Y	8910270001	8907060025	89/06/06	40-8958
8910250378	8910250373	89/10/16	40-6622	8910270038	8910260281	89/08/25	40-3453
8910250381	8910250373	89/10/18	40-6622	8910300046	8910270033	89/10/13	50-397 K
8910260009	8910260008	89/08/27	70-371		8910300045	89/10/19	50-443 P
8910260012	8910260008	89/09/27	70-371	8910300047	8910250210	89/10/09	70-925
8910260029	8910260027	89/10/10	50-260 Q	8910300086	8910240042	89/10/18	50-269 P
8910260035	8910260033	89/10/12	50-395 Q	8910300129	8910240028	89/10/18	50-327 P
8910260039	8910250373	89/10/16	40-6622	8910300154	8910250256	89/10/23	WASTE MGT
8910260044	8910260043	89/10/18	50-282 Q	8910300237	8910300226	89/10/26	FOIA
8910260045	8910250377	89/07/06	71-9183	8910300239	8910300226	89/10/26	FOIA
8910260055	8910260052	89/10/19	50-387 P	8910310032	8910310019	89/08/11	FOIA
8910260057	8910260049	89/10/19	50-498 Q	8910310042	8910310037	89/10/25	FOIA
8910260059	8910260052	89/10/19	50-387 P	8910310190	8910310189	89/10/20	50-250 Q
8910260067	8910260049	89/10/19	50-498 Q	8910310197	8910310196	89/10/19	50-250 Q
8910260091	8910260087	89/10/17	50-423 P	8910310199	8910310186	89/10/20	50-443 Q
8910260134	8910260130	89/10/19	50-354 R	8910310292	8910310288	89/10/10	FOIA
8910260137	8910260122	89/10/04	60-387 Q	8910310295	8910310288	89/10/19	FOIA
8910260138	8910260136	89/10/05	50-348 Q	8910310298	8910310288	89/10/19	FOIA
8910260150	8910260147	89/10/18	50-498 Q	8910310299	8910310288	89/10/19	FOIA
8910260151	8910260147	89/10/18	50-498 Q	8910310300	8910310288	89/10/19	FOIA
8910260152	8910260135	89/10/25	PROJ	8910310301	8910310288	89/10/19	FOIA
				8911010116	8910260236	89/10/16	50-3 F

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).

Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC/ALC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER, responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.

H. GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA's.

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
 - Logbooks on Environmental Data
 - Logbooks on Radiological Data
 - Operations Log on Plant Systems Core
 - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55c
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts
8. Corrections to above items

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category II.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plant, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR - Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes

1. Sunshine Act Federal Register notices.
2. Full written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

ACRS - Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCM - NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees other than the Advisory Committee on Reactor Safeguards. The documents in this category are

1. Charters of each advisory committee.
- Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see IOCFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT - NRC Contracts and Modifications

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA -- Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year, numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.

Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
2. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS Generic Technical Issues

This category contains records pertaining to *unresolved safety issues* of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs)

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

MISC Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g. EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGUID category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE. For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category

PROJ -- Projects--Predocket Licensing

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities, and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q. Inspection Reports

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Request for a Regulatory Guide.
3. NRC value report, agreement and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RIS -- Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports, for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification report
3. Pretest procedure reports.
4. "Quick Look" reports.
5. Interim experimental data reports and post irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting minutes and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP -- NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

RM -- Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY -- Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG -- State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance.
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting.
3. State Legislative Reports
4. Agreement State Licensing Statistics Reports

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

TOPREP -- Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT -- Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are

1. Meeting agenda and minutes of DOE, NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

XPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commission consideration or information, see 10CFR category.

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(See instructions on the reverse)

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MENTARY NOTES

CT (200 words or less)

This document is a monthly publication containing descriptions of information
received and generated by the U.S. Nuclear Regulatory Commission (NRC). This
information includes (1) docketed material associated with civilian nuclear
power plants and other uses of radioactive materials, and (2) nondocketed material
received and generated by NRC pertinent to its role as a regulatory agency. The
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